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# Overview

|  |  |  |  |
| --- | --- | --- | --- |
| **Title:** | Plant/Facility Summary | | |
| Description: | This report displays the summary cost details and values assigned to each folio. | | |
| Requested Date: |  | ServiceNow # |  |
| Required Date: | April 1, 2020 | Toolset: |  |
| Business Owner: |  | Functional Complexity: |  |
| Subject Matter Expert: |  | Technical Complexity: |  |

## Document History

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Date | Author | Description |
| 01 |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Use Case / Timing

*Describe the typical use case for this report including where it fits in the business process, when is the data available, and is there a specific time of year when it is used.*

|  |  |  |
| --- | --- | --- |
|  | Value | Restrictions |
| Produced | Throughout the year |  |
| Report Availability | Always available |  |
| Usage Frequency | On demand/ad hoc |  |

# Audience

*Identify target audience and user level*

| **Group** | **Organization**  (for External only) | **Department**  (Internal or External) | **Role** | **User Level** |
| --- | --- | --- | --- | --- |
| Internal |  |  |  |  |
| External |  |  |  |  |

# Security

*Identify whether this report or data within is restricted for different clients / user security groups. May have multiple rows, one for each unique internal or external client/group as necessary.*

| **Group** | **Organization**  (for External Only) | **Restrictions on report access** | **Restrictions on data** | **Restrictions by user security group** |
| --- | --- | --- | --- | --- |
| Internal |  |  |  |  |
| External |  |  |  |  |

# Publishing Location

*Specific internal Business Analytics Portal folder location i.e. EDW Enterprise Reporting, Departmental, Sandbox, Business Area / Subject Area etc., or*

*External location i.e. Customer Portal and/or DDW*

*There may be a need to create and store general reports as of a specific date if that functionality is available with the SSRS tool.*

For internal consumers, this report must be available to run on demand via the Business Analytics Portal, Enterprise Reporting, XXX subject area, sub-section XXX.

For the Contact Centre, this report must be accessible to run (either in batch or via a scheduler) and the output pushed to external clients via the XXX authorized user drop location.

# Reports to be Replaced or Consolidated

*N/A – if there are no reports providing this functionality?*

| **Replace / Consolidate** | **Report name** | **Reason** | **Current report location** |
| --- | --- | --- | --- |
| Replace | Plant/Facility Summary | valueBC will no longer be accessible | valueBC  MIPSAdVal Viewer  PETs menu  Plants/Fac Sum option |

# Data Requirements

## Subject Areas, Facts and Dimensions / ODS tables and views

|  |  |
| --- | --- |
| Subject area / ODS | iasWorld ODS |
| Cube | N/A |
| Dimensions /  Reference tables  *List all that apply. Developer to verify and update.* | 1. REGMAST |
| Facts / tables |  |

## Static Report Filters:

*Identify the data query filters that determine which folios will be included or excluded within this report. Static filters are not selectable; they are inherent and automatically applied at run time.*

| Element | Value | Comments |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

## User selected Prompts/Parameters:

*Identify the parameters that a user is prompted to select to control the data that is included within this report. Most reports are only available on demand. Some reports are required to be run by BCA and the output pushed to consumers automatically (batch or schedule).*

### On Screen Prompts/Parameters

The following parameters are to be available to internal and external consumers of this report when it is requested on demand.

| Element | Mandatory | Optional | Default | Value (sample) |
| --- | --- | --- | --- | --- |
| Tax Year | Select from list of all roll years. Display roll years in descending value: 2018, 2017… |  | Current roll year | 2018  2017 … |
| REGID |  |  |  |  |

### Batch Schedule Prompts/Parameters

The following parameters are to be available to Contact Center staff when this report is requested via a batch schedule. The output should be delivered directly to authorized customer’s DDW drop folders.

| Element | Mandatory | Optional | Default | Value (sample) |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |

# Report Layout / Mockup

|  |  |
| --- | --- |
| Header/Footer, Font, etc. | Conform with global report standards / template for header and footer, font, etc. |
| Report Title | **Report title line 1**: Plant/Facility Summary |
| Page Break | Specify when to break to new page |
| Footer | * BCA Logo, information Disclaimer, User, Page X of X, Run Date, Roll Year |
| Output sorting / hierarchies |  |
| Drill thru  *i.e. Summary vs detail* | Drill through on Folio ID of main report |
| Visualizations  *i.e. Pie Chart, Cross Tab, etc* |  |
| Sample layout | See existing report within [W:\WorkingGroup Selected\Projects-Portfolio\Next Generation Value BC\BA\Tyler\Implementation\Reports\Sample Output Reports\Plant Summary Report](file:///W:\WorkingGroup%20Selected\Projects-Portfolio\Next%20Generation%20Value%20BC\BA\Tyler\Implementation\Reports\Sample%20Output%20Reports\Plant%20Summary%20Report) |
| Output format | PDF |
| Supporting information to be included in this report |  |
| Additional information |  |

*When available, insert screen capture or snippet of Mock up – here.*

## 

## Report Layout Data Columns

*Describe the body of the report.*

*Description: if column is not populated, refer to Data Dictionary for description*

*Privacy Concerns?: columns indicate if the data element is Confidential, Personal or Sensitive. These columns are populated only if there are concerns, and are blank if no concerns are identified.*

| Report Label / Column | Element  Description | Table | Column | Format / Derived (mandatory if calculated) | **Privacy Concerns?** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Con** | **Per** | **Sen** |
| **Main Body of Report (columns listed vertically here and laid out horizontally within the physical report (left to right)).** | | | | | | | |
| **Section 1 (Laid out vertically)** | | | | | | | |
| Plant/Facility # | Area-jur-plant or facility number | REGMAST | ALTID |  |  |  |  |
| Plant/Facility Name | Plant or facility name | REGMAST | DESCR |  |  |  |  |
| Plant Category/Facility Type | Plant category or facility type | REGMAST | PLCATEGORY | Description |  |  |  |
| **Section 2 – Main Body (Laid out vertically)** | | | | | | | |
| Plant Primary Division | Plant Primary Division | REGMAST | PLPRIMDIV |  |  |  |  |
| Plant Capacity Units | Plant Capacity Units | REGMAST | USERVAL1 |  |  |  |  |
| Plant Capacity Code | Plant Capacity Code | REGMAST | USER1 |  |  |  |  |
| Plant Closure Year | Plant Closure Year | REGMAST | PLCLSYR |  |  |  |  |
| ~~Annual Depreciation~~ | ~~Annual Depreciation, displayed as a percent~~ | ~~REGMAST~~ | ~~Is this even captured anywhere?~~ | ~~I’ve never seen an example of the report from VBC where this was not 0.00%~~Not needed |  |  |  |
| Total # Departments | Total # Departments | REGMAST | PLDEPTCOUNT |  |  |  |  |
| Total # Improvements | Total # Improvements | REGMAST | PLIMPRCOUNT |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Total Base Cost | Total Cost | <Calculated> | <Calculated> | = SUM of REGIMP.COST where SUPPRESS is not true |  |  |  |
| Total Cost Adjusted | Total Cost Adj | <Calculated> | <Calculated> | = SUM of REGIMP.COSTADJ where SUPPRESS is not true |  |  |  |
| Total Base Cost | Total Base Cost | <Calculated> | <Calculated> | = SUM of (REGIMP.COST + COSTADJ) where SUPPRESS is not true |  |  |  |
|  |  |  |  |  |  |  |  |
| Total Updated Cost | Total Updated Cost | <Calculated> | <Calculated> | = SUM of ((REGIMP.COST + COSTADJ) + REGIMP.PLUPDFACT) where SUPPRESS is not true |  |  |  |
| IDC Factor | IDC Factor | REGIMP | IDCFACT | This should be the same for all REGIMP records so just grab the top one. NULL or blank should display as 1.0000 |  |  |  |
| Total RCN | Total RCN | <Calculated> | <Calculated> | SUM of all REGIMP.RCN where SUPPRESS is not true |  |  |  |
|  |  |  |  |  |  |  |  |
| Average Depreciation Rate | Average Depreciation Rate | <Calculated> | <Calculated> | = 100 - SUM(REGIMP.ADJRCNLD) DIVIDED BY SUM(REGIMP.RCN) |  |  |  |
|  |  |  |  |  |  |  |  |
| Total RCNLD | Total RCNLD | REGMAST | PLTOTVAL | Total RCN minus average depreciation |  |  |  |
| **Section 3 (MAY HAVE REPEATING LINES FOR MULTIPLE FOLIO IDs. FOLIOS SORTED BY AREA/JUR)** | | | | | | | |
| **Sub-header: Area/Jur: ## - ###** | | | | | | | |
| Folio ID | Folio ID | REGDEPT | LABEL IS ‘Folio ID’ |  |  |  |  |
| Folio # Departments | Folio # Departments | <Calculated> | <Calculated> | For each unique Folio ID in REGDEPT the total of REGDEPT records that are linked to the folio and the ALTID |  |  |  |
| Folio # Improvements | Folio # Improvements | <Calculated> | <Calculated> | For each unique Folio ID in REGDEPT the total of IMPROVEMENTS on records that are linked to the folio and the ALTID |  |  |  |
| Folio Cost | Folio Cost | <Calculated> | <Calculated> | For each unique Folio ID in REGDEPT the total of DEPT BASE on records that are linked to the folio and the ALTID |  |  |  |
| Folio Cost Adjusted | Folio Cost Adj |  |  |  |  |  |  |
| Folio Base Cost | Folio Base Cost |  |  | Folio cost plus folio cost adj |  |  |  |
| Folio Updated Cost | Folio Updated Cost |  |  |  |  |  |  |
| Folio RCN | Folio RCN |  |  |  |  |  |  |
| Folio RCNLD | Folio RCNLD |  |  |  |  |  |  |

Drill Through # 1: Folio Exemptions (See Appendix A)

| Report Label / Column | Element  Description | Table | Column | Format / Derived (mandatory if calculated) | **Privacy Concerns?** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Con** | **Per** | **Sen** |
| **Main Body of Report (columns listed vertically here and laid out horizontally within the physical report (left to right)).** | | | | | | | |
| **Section 1 (Laid out vertically)** | | | | | | | |
| Plant/Facility # | Area-jur-plant or facility number | REGMAST | ALTID |  |  |  |  |
| Plant/Facility Name | Plant or facility name | REGMAST | DESCR |  |  |  |  |
| Plant Category/Facility Type | Plant category or facility type | REGMAST | PLCATEGORY |  |  |  |  |
| **Section 2 – Main Body (Laid out vertically)** | | | | | | | |
| Property Class | Property Class | REG\_CLASSPCT | CLASS | Description not code |  |  |  |
| Exempt Tax Code | Exempt Tax Code | REG\_CLASSPCT | EXCODE | Description not code |  |  |  |
| Exempt % | Exempt % | REG\_CLASSPCT | PCT |  |  |  |  |
| Value | Value | *Calculated* | *Calculated* | =SUM of REGIMP.ADJRCNLD for each line. This means that it might be 100% of the ADJCNLD from one REGIMP but only 25% from another based on if they share the same combo |  |  |  |

## Measures

*Calculated values required to complete the report definition above. For example, a report column above may be derived from one or more intermediary calculations. Define the intermediary calculations here.*

| Name | Description |
| --- | --- |
|
| Section 1, etc. | |
|  |  |

# Assumptions/Dependencies

# Developer Estimates:

*Assign effort estimate based on report complexity. (i.e. High, Medium, Low)*

*Identify any resources required for each activity and any notes.*

|  |  |  |  |
| --- | --- | --- | --- |
| Activity | Resources (Technical only) | Notes | Hours |
| **Data Analysis** |  |  |  |
| **Development** |  |  |  |
| **UAT Support** |  |  |  |
| **Modifications** |  |  |  |
| **Deployment** |  |  |  |
| **Total** | | |  |

*Provide any other comments and or descriptions.*

Comments:

# Status:

*Document status of the report. Identify items or issues awaiting resolution.*

|  |  |
| --- | --- |
| Date | Status Item / Issue |
|  |  |
|  |  |
|  |  |

# Approvals

*Please add your name and date indicating your approval of the report requirements as stated above.*

| Approver type | Approver name | Title | Approved date |
| --- | --- | --- | --- |
| Business Client / SME |  |  |  |
| Business Lead |  |  |  |
| Data Modernization Lead |  |  |  |

# Appendix A: Drill Through # 1

