

The background is a solid blue color with a white geometric shape in the top-left corner. Several thin white lines radiate from the bottom-right towards the top-right. A dark grey semi-circle is visible in the bottom-right corner.

CHELAN PUD
AND
MAXIMO
PAST, PRESENT AND
FUTURE

Presenter

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Hydro Generation
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2023
New Headquarters
Service Building



Hydro Dams



Chelan
1927
~65MW, 2 Units



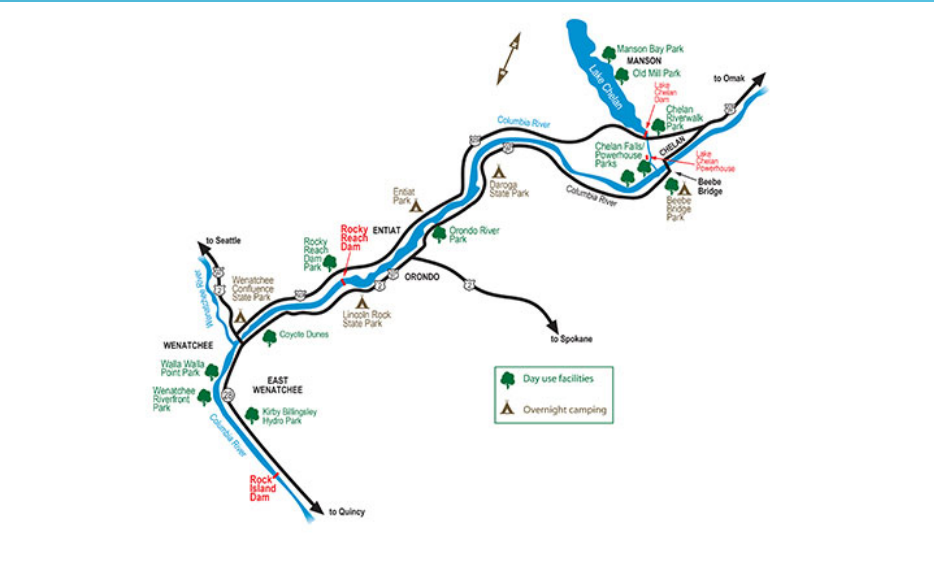
Stehekin
1963
~850kW, 1 hydro
3 diesel



Rocky Reach
1967
~1300MW
11 Units



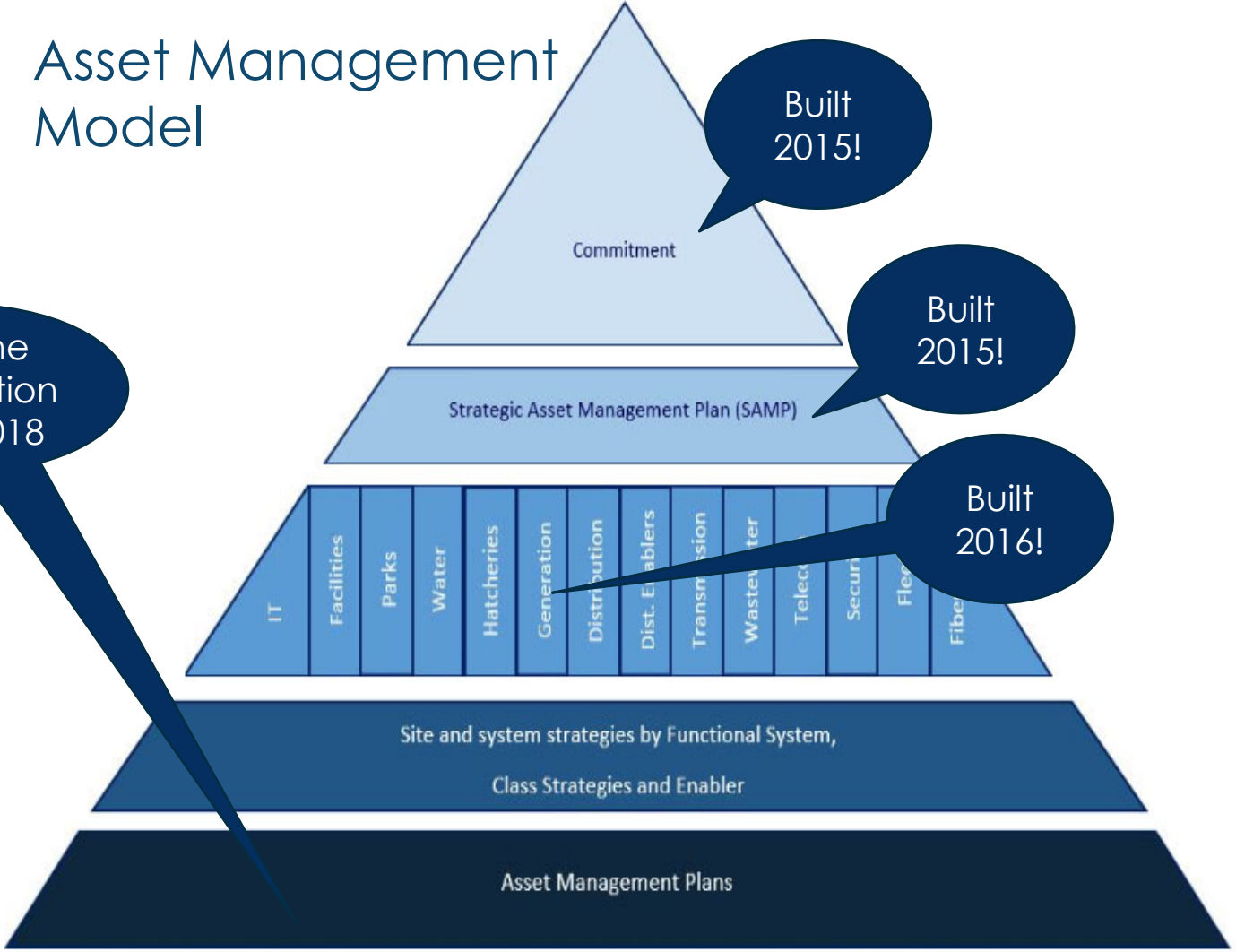
Rock Island
1933/1979
~640MW
19 units,



Chelan PUD Maximo Journey



Asset Management Model



Laid the Foundation 2015-2018

Built 2015!

Built 2015!

Built 2016!

Everyone at the District utilizes Maximo

One Application to many
Crafts to Managers

Generation

Transmission

Distribution

Substations

Water/Wastewater

Purchasing

Warehouse

Facilities

Fleet

Foreman

Journeyman

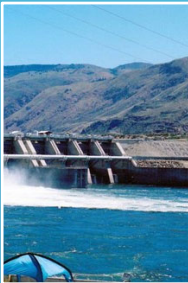
Technicians

Superintendents

Managers



Planners



Rocky Reach

- 3 Planners
- Electrical
- Mechanical
- Operations



Rock Island

- 3 Planners
- Electrical
- Mechanical
- Operations



Central Maintenance

- CM/Tech Shop



District Planners

- Distribution
- Substation
- Transmission
- Facilities
- Hatcheries
- Engineering

Reporting and Analytics

AdHoc

BIRT

Crystal

Cognos

Power BI

Craft

ELMT

MECH

Resource

Davidson, Cindy

Fillmore, Jack

Jones, Alan

Long, Mitch

Lynn, Courtney

Mattson, Peter

Status

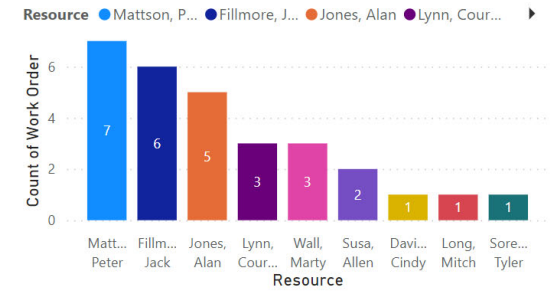
APPR

COMP

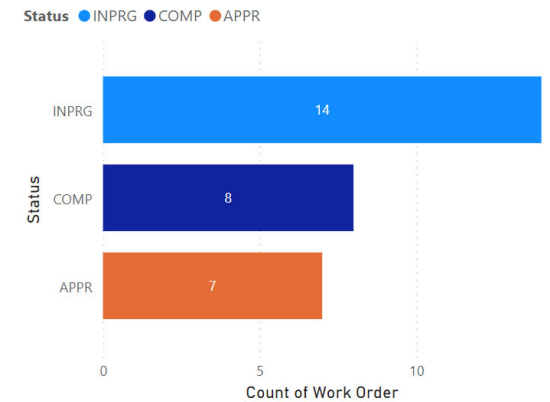
INPRG

Work Order	Description	Status	Sum of Actual Labor Hours	Resource	Craft
209837	Daily Maintenance	INPRG	798	Lynn, Courtney	MECH
212392	Monthly Spot Check	COMP	432	Susa, Allen	ELMT
224922	Quarterly Maintenance	INPRG	54	Mattson, Peter	MECH
230304	Crane Training	APPR	0	Wall, Marty	MECH
234234	Quarterly Maintenance	COMP	654	Wall, Marty	ELMT
234322	Water Reserve	COMP	345	Lynn, Courtney	MECH
234422	Daily Inspections	INPRG	238	Davidson, Cindy	MECH
234598	Warehouse	INPRG	346	Mattson, Peter	ELMT
237459	Monthly Maintenance	INPRG	78	Fillmore, Jack	MECH
243944	Weekly Inspection	INPRG	432	Long, Mitch	MECH
249122	Daily Repair	APPR	0	Jones, Alan	ELMT
289272	Spot Check	APPR	0	Mattson, Peter	ELMT
290124	Daily Maintenance	INPRG	423	Jones, Alan	ELMT
298783	Miscellaneous Supplies	APPR	0	Fillmore, Jack	ELMT
309309	Quarterly Maintenance	INPRG	42	Mattson, Peter	ELMT
309873	Yearly Maintenance	APPR	0	Jones, Alan	ELMT
Total			7238		

Count of Work Order by Resource and Resource



Count of Work Order by Status and Status



Enterprise Search (Voyager)

Search – type in plain text like “fire extinguisher”

Searches:

- Shared Drives
- Maximo Work Documents
- Maximo Work Log Notes

Search Page

Search text: fire extinguisher



Author ▼

Content Source ^

<input type="checkbox"/> UDrive	10070
<input type="checkbox"/> SDrive	5354
<input type="checkbox"/> TDrive	1260
<input type="checkbox"/> MaximoWorkDocs	370
<input type="checkbox"/> MaximoWONotes	357
<input type="checkbox"/> SharePoint Online	78

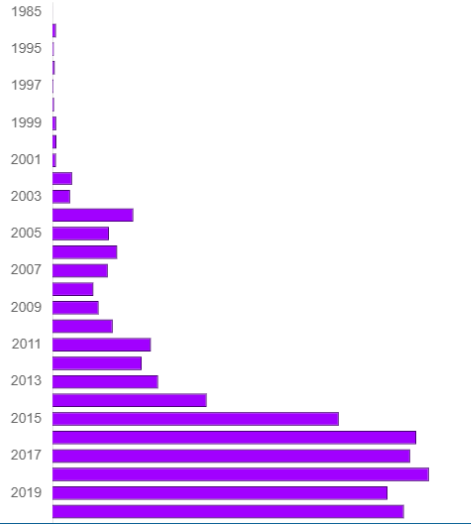
show less ^

File Type ^

<input type="checkbox"/> pdf	8450
<input type="checkbox"/> docx	4546
<input type="checkbox"/> doc	1712
<input type="checkbox"/> xlsx	1194
<input type="checkbox"/> maximowonote	357

show more ▼

Modified Date ^



17489 results in 548 ms sorted by Relevancy ▼ ↓

RR / CHHD FIRE EXTINGUISHERS - MOUNT RR / CHHD FIRE EXTINGUISHERS - MOUNT CM

<http://maxipro.domain1.chelan/maxipro/ui/?forcereLoad=true&event=loadapp&value=wotrack&additionalEvent=useqbe&additionalEventValue=wonum=435592#>

Last Modified Date: 9/1/20 Author: Williams, Scotty

File Type: maximowonote

Asset Number: 84729 Asset Classification: Unknown Asset Description: Fire Extinguishers: RRPB

Work Order Number: 435592 Project Number: YGN015

... 9-1-20

Williams

All fire extinguishers have been mounted and or new brackets in place. ...

Fire Extinguishers

file:///u:/0%20STRATEGIC%20FACILITIES%20PROGRAM/Rocky%20Reach/Ph4-ProTurnClose/Procure%20Files%20-%20Rocky%20Reach%20Central%20Maintenance%20Self-Performed/Specifications/10-Specialties/Fire%20Extinguishers

Last Modified Date: 11/2/23 Author: caseyj

File Type: folder

... Fire Extinguishers ...

Fire extinguishers

file:///s:/RR/RR%20Codes%20and%20Standards/Fire%20extinguishers

Last Modified Date: 6/28/14

File Type: folder

... Fire extinguishers ...

Fire Extinguishers

file:///s:/RI/_00%20INSPECTIONS/2023%20INSPECTION%20COMP/Fire%20Extinguishers

Last Modified Date: 1/18/23

File Type: folder

... Fire Extinguishers ...

Fire Extinguishers

file:///s:/Engineering%20Services/public/Mandujano/Fire%20Extinguishers

Last Modified Date: 3/17/23 Author: ten062511

File Type: folder

... Fire Extinguishers ...

Fire Extinguishers

file:///s:/RI/PLANNERS/SRS%20Templates_Brady&Katie/Utility%20&%20Shop%20Maintenance/Fire%20Extinguishers

Last Modified Date: 1/19/24

File Type: folder

... Fire Extinguishers ...



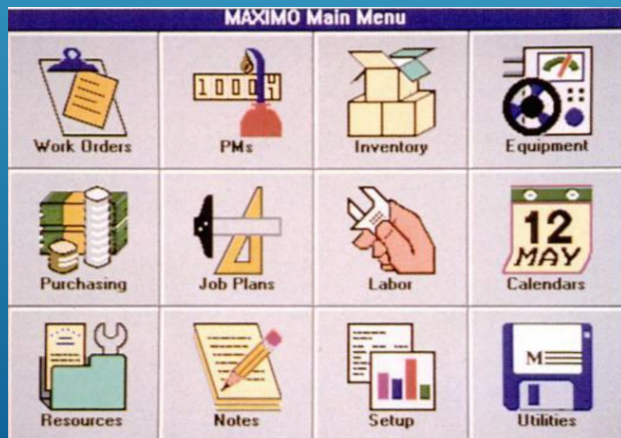
Maximo Secrets

A site dedicated to Maximo containing over 300 articles, podcast episodes and YouTube videos, updated weekly.

A history of Maximo and why today it is more than an EAM system.

Visit Maximo Secrets

A history of Maximo and why today it is more than an EAM system. – Maximo Secrets



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■ **Project Software & Development, Inc. has announced Maximo Maintenance Manager, a turnkey factory maintenance system based on an IBM Personal Computer AT.**

A vendor spokesman said that the package assists in work-order tracking, equipment history and inventory control. Maximo allows a user to associate each work order with craft, crew and spare part requirements. According to the vendor, requisitions are automatically generated from a job plan and closed against an inventory control system.

The product features an IBM Personal Computer AT with IBM's PC-DOS, a 20M-byte hard disk drive, 512K bytes of random-access memory and a color monitor as well as a mouse.

Maximo costs \$25,000.

Project Software & Development, 20 University Road, Cambridge, Mass. 02138.

Computerworld article introducing Maximo –May 1985



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