Data management practices

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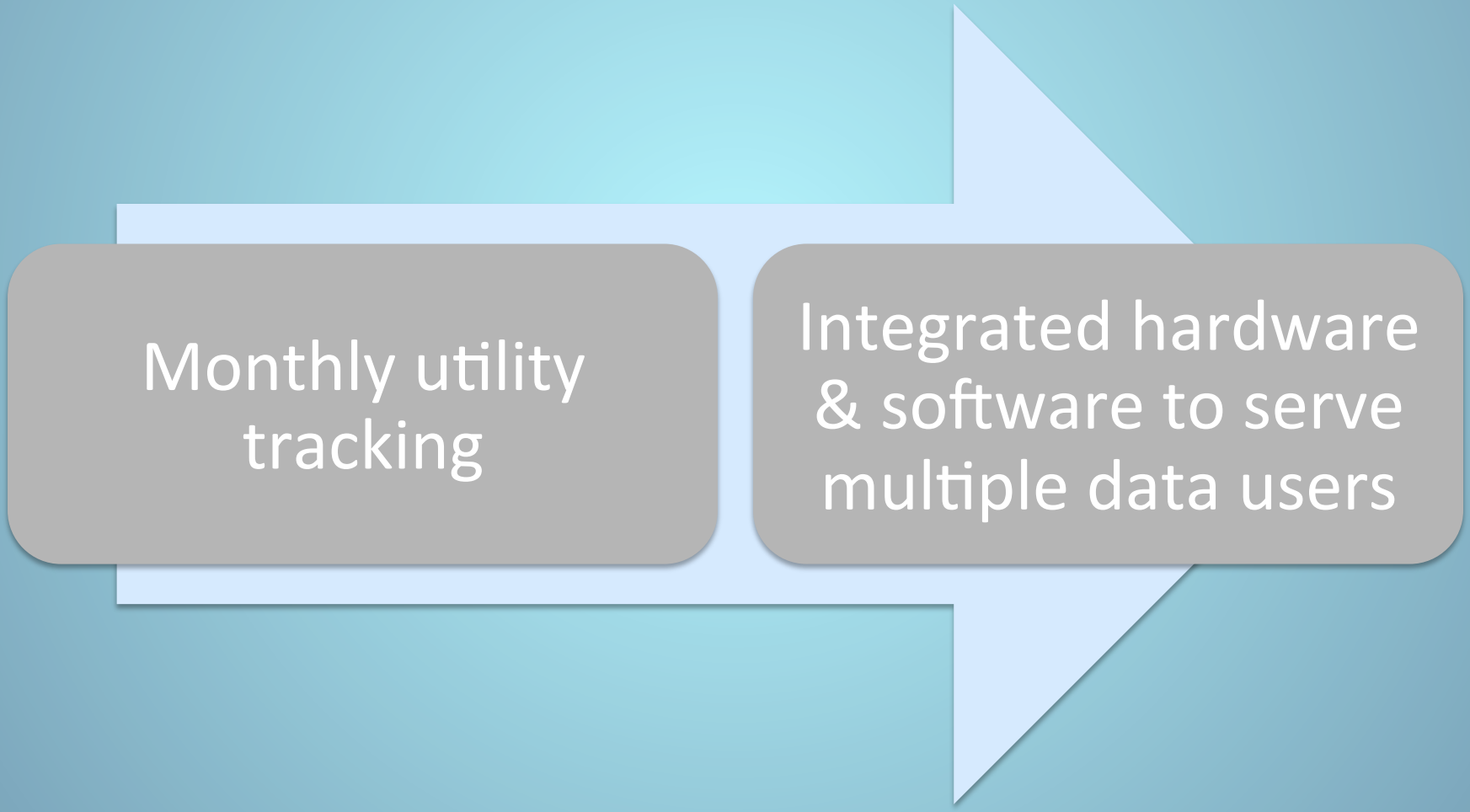
Data types

- Energy
- Water
- Waste
- Purchases
- Equipment maintenance and replacement
- Etc.

Data users

- Meter techs
- Facility operations staff
- Conservation coordinators
- Sustainability coordinators
- Engineers
- Billing clerks
- Budget officers
- Building occupants and users

Data management: a range of options



Agenda:

11:30 – 11:45 Intro and overview

11:45 – 12:30 Panel discussion on data management

12:30 – 12:45 Overview of training and knowledge-sharing opportunities

12:45 – 1:00 Q & A and discussion

1:00 Adjourn

City of Bloomington
Data Management

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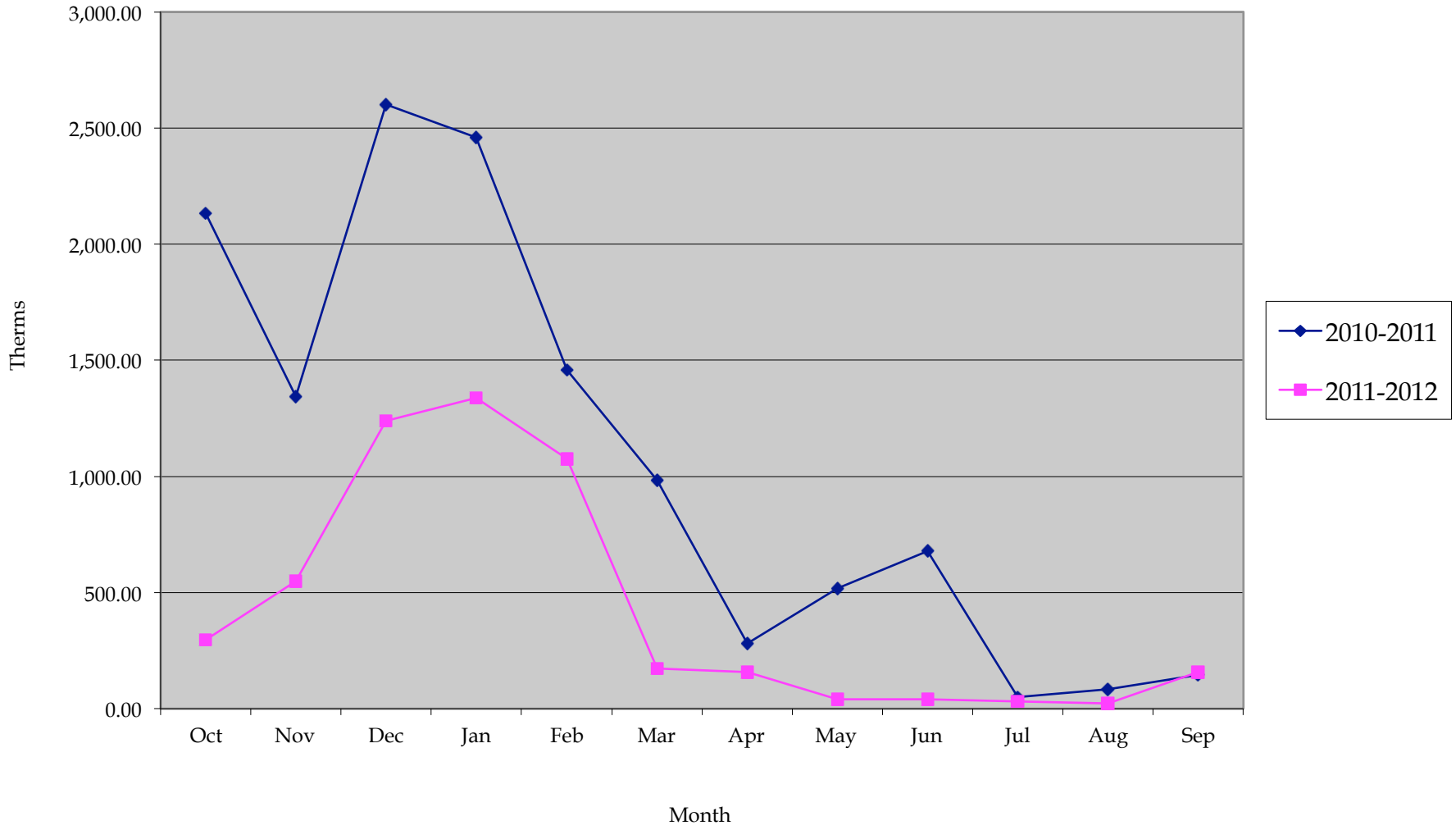
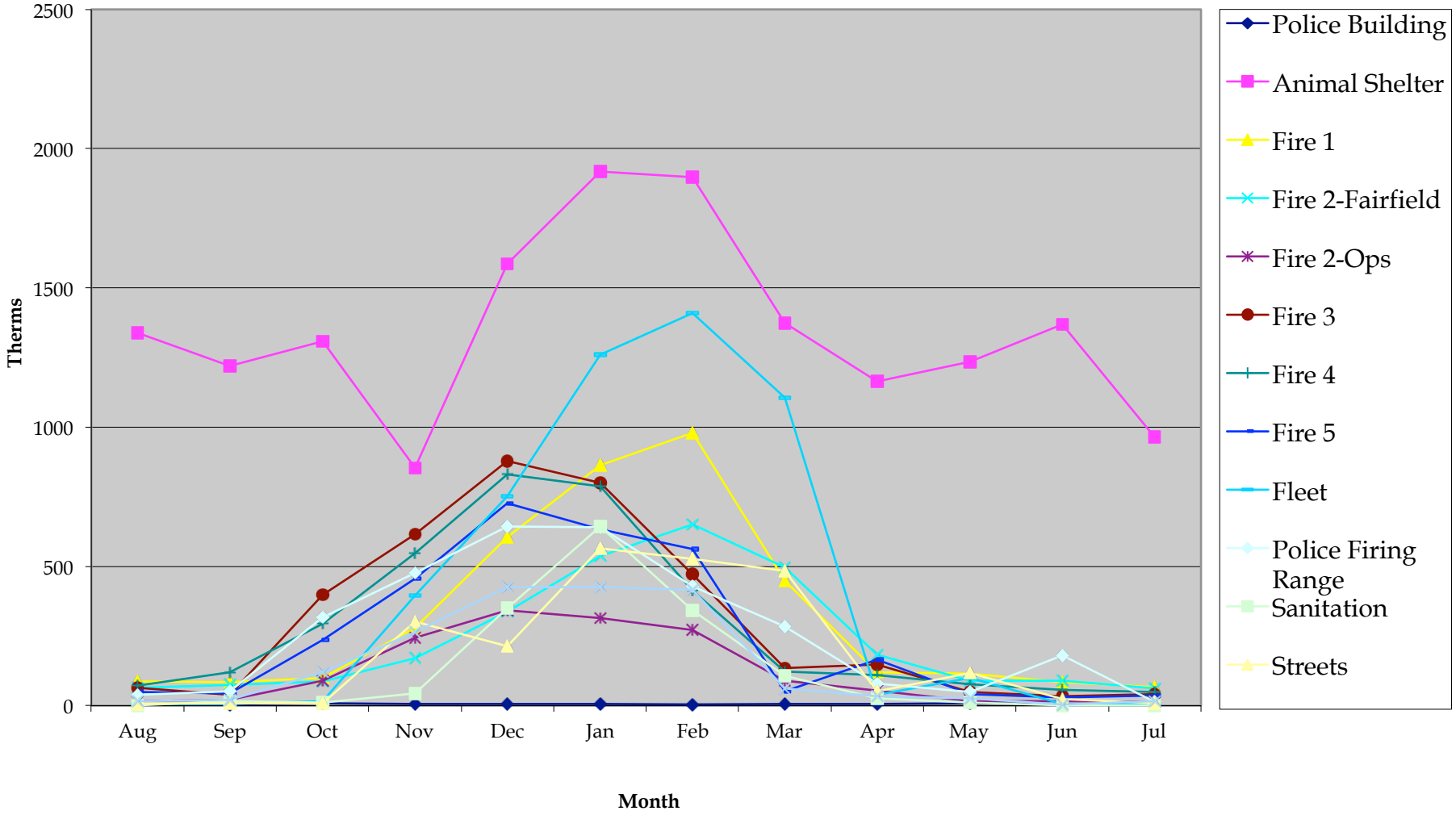
The basics

- Monthly utility tracking
- Trend monitoring
- Energy density comparisons
- Dashboards
- Building management systems
- Maintenance and service plans
- Waste data tracking
- Use of intern and student resources

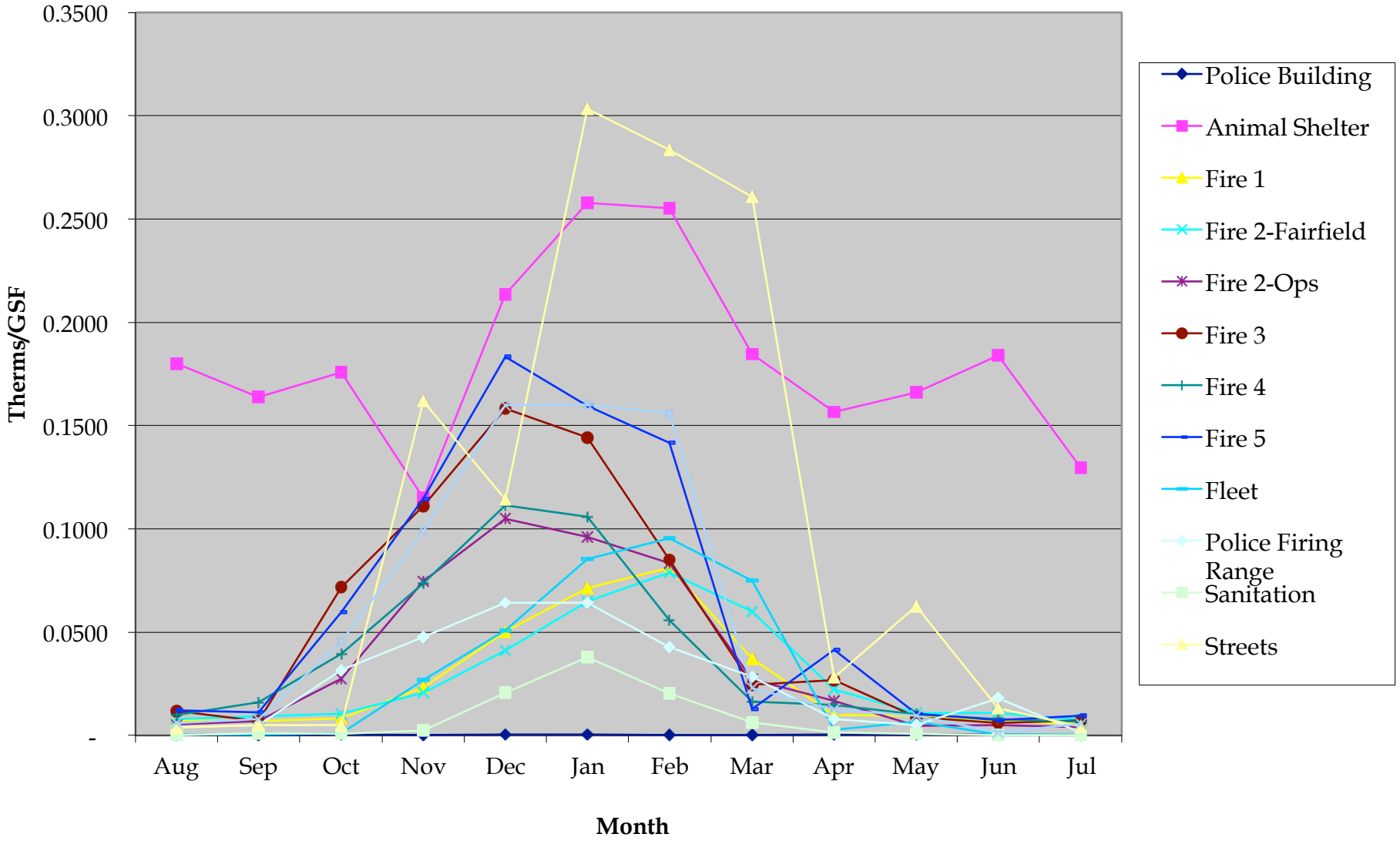
Twin Lakes Recreation Center



Public Works 2011-2012 Natural Gas Comparison



Public Works 2011-2012 Therms/GSF Comparison



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CIVIC
Twin Lakes Recreational Center
Find buildi
Electricity
LAYER ON
Electricity Use (kW)
Yesterday
12am 2am 4am 6am 8am 10am 12pm 2pm 4pm 6pm 8pm 10pm 12am
225
180
135
90
45
204
Kilowatts
now
Kilowatt
NOW
TODAY
WEEK
MONTH
YEAR
kW

Thank you!

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