

INFORMATION TECHNOLOGY

Proposed Budget FY 2025-26

Town Council Budget & CIP Workshop
Thursday, March 20, 2025



AREAS OF OPERATION



Information Technology Services (IT)

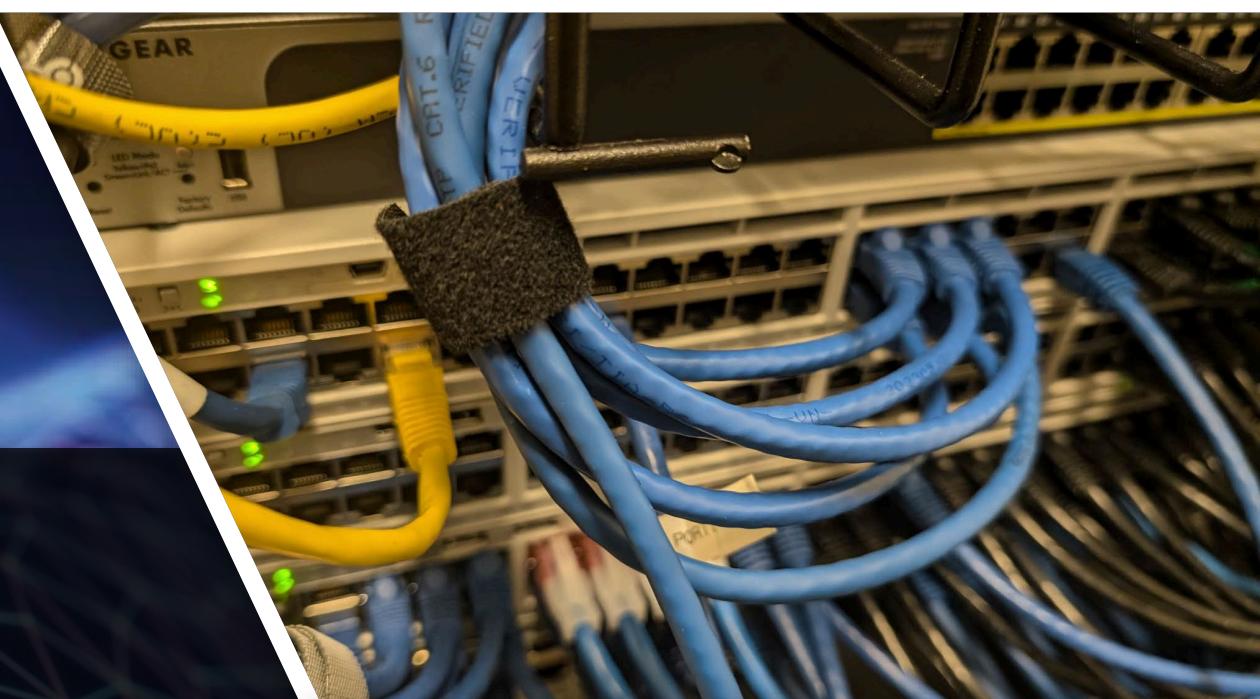
Geographic Information Systems (GIS)

Local Access Broadcasting (TV3)

INFORMATION TECHNOLOGY SERVICES (IT)



Brunswick
maine



INFORMATION TECHNOLOGY FUNCTIONS



End-User Support



Cybersecurity



System Administration



Application Management



Network Management



Strategic Planning

MANAGING THE IT SYSTEM LANDSCAPE

30+ Platforms

122 Workstations

60 Laptops

26 Servers



SUPPORT IN ACTION

2024

1606 Tickets Resolved



8%



7%

YTD

306 Tickets Resolved



7%



4%

TECH FORWARD

Email Migration to M365



Duo MFA Deployment



P&R AP Roll Out



Domain Migration to GOV

.ORG → .GOV

UPS Deployment



MDM Tablet Roll Out



ON THE HORIZON

Email Migration to M365



Backup Server Upgrade



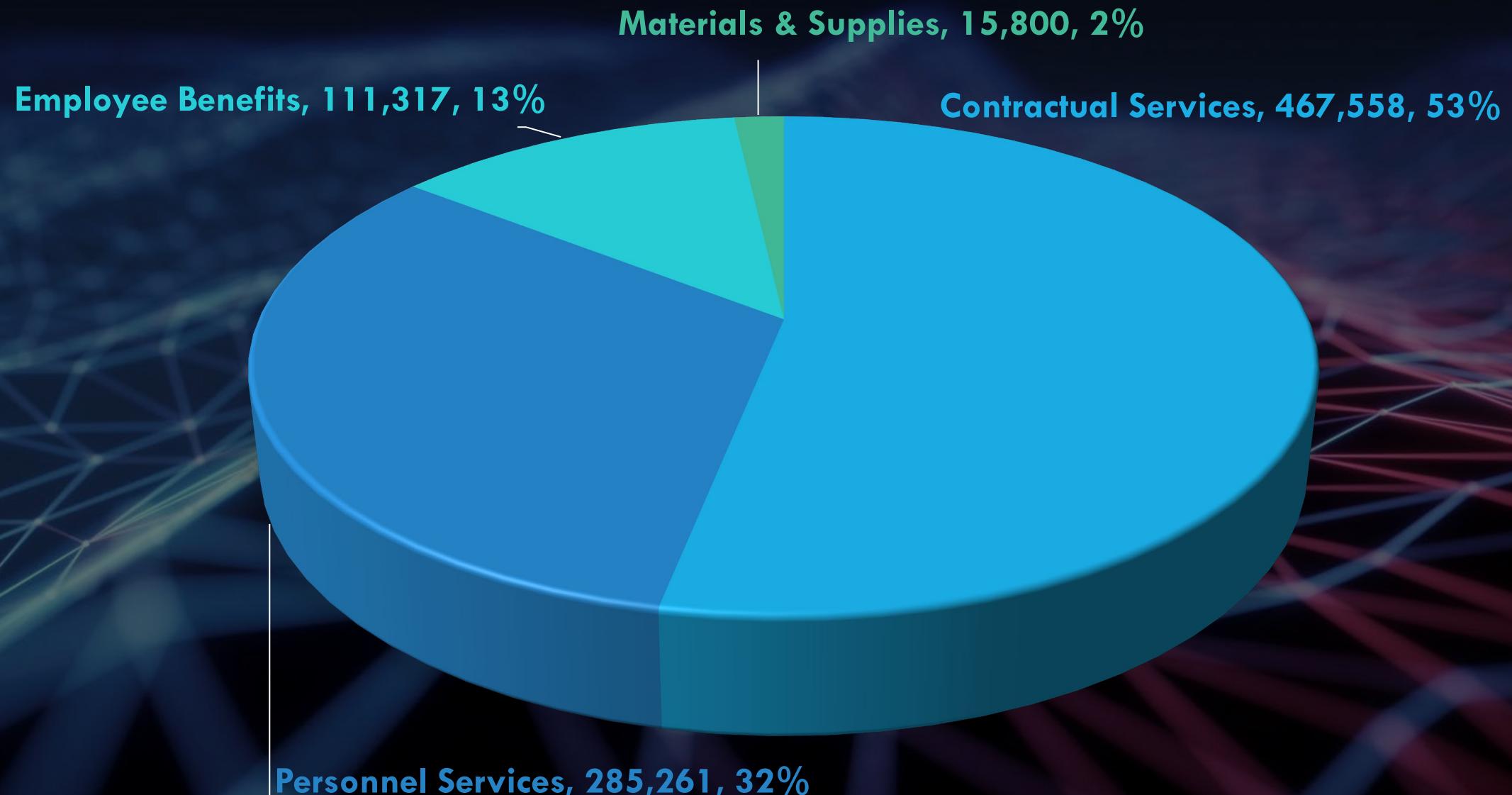
Virtual Server Upgrade



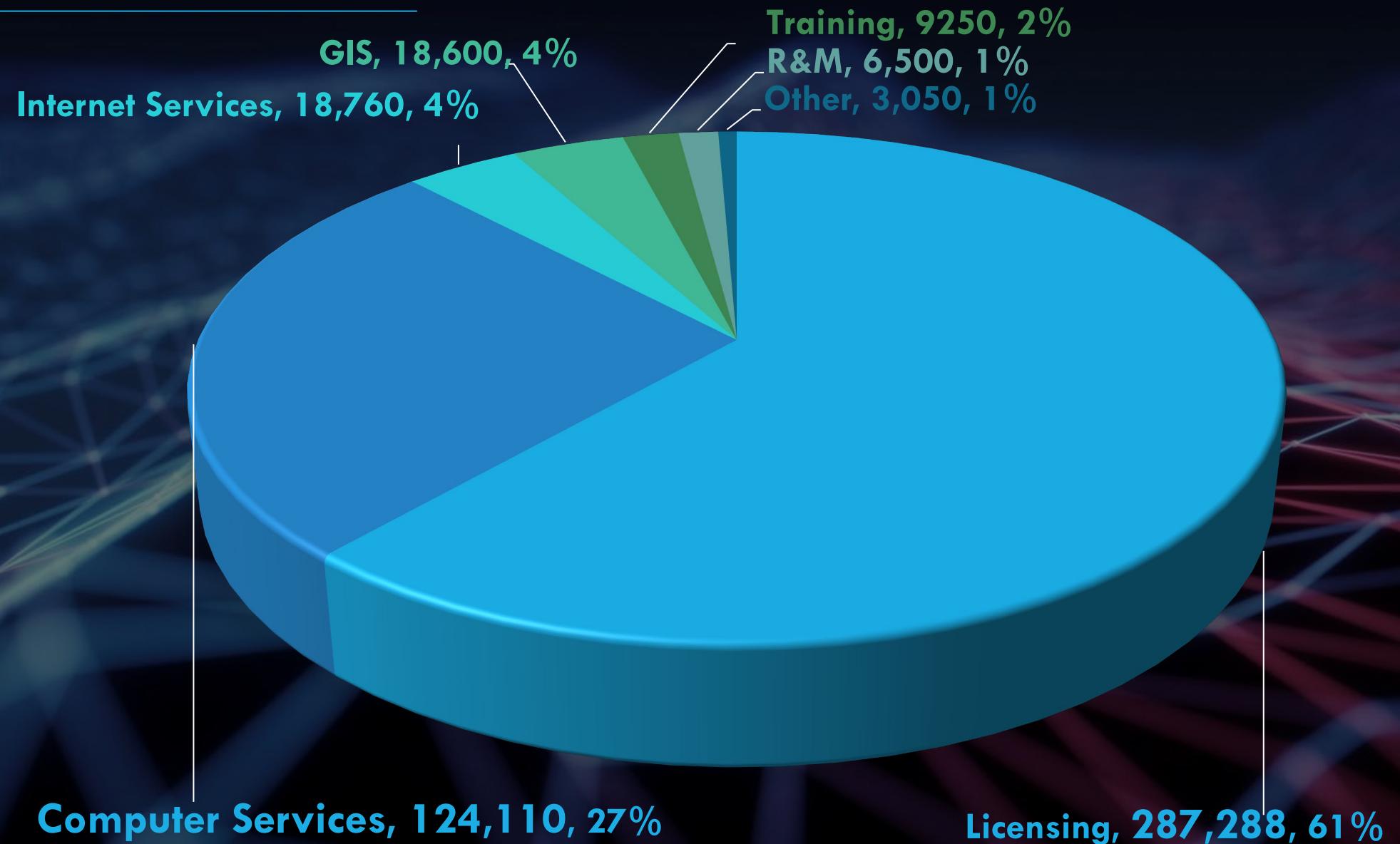
Town Hall AP Upgrade



BUDGET REQUEST BY AREA



CONTRACTUAL SERVICES



INCREASES AT A GLANCE

	24-25 Budget	25-26 Dept	Increase/ (Decrease)
GIS	15,805	18,600	2,785
Computer Services	124,110	124,110	-
R&M	6,500	6,500	-
Internet Services	14,660	18,760	4,100
Training	4,000	9,250	5,250
Licensing	239,292	287,288	47,996
			60,141

- Microsoft
- Tyler Technologies
- Infrastructure Support & Warranty
- Applications (Adobe, Civic, etc.)



GEOGRAPHIC INFORMATION SYSTEMS (GIS)



Brunswick
maine

```
row[parcelfields.index('pop_guess')] = bcn_pop.dwellfactors[row[parcelfields.index('REM_PID')]]  
pop_guess_dict[row[parcelfields.index('REM_PID')]] = [bcn_pop.dwellfactors[row[parcelfields.index('REM_PID')]]]  
  
else:  
    row[parcelfields.index('pop_guess')] = 1  
    pop_guess_dict[row[parcelfields.index('REM_PID')]] = [2, row[parcelfields.index('REM_PID')]]  
  
else:  
    if row[parcelfields.index('LND_USE_DESC2')] in residential: #sometimes a mixed  
        # residential part in the second land use code field  
        row[parcelfields.index('residential_sw')] = 1  
        if row[parcelfields.index('LND_USE_DESC2')] in bcn_pop.dwellfactors:  
            row[parcelfields.index('pop_guess')] = bcn_pop.dwellfactors[row[parcelfields.index('REM_PID')]]  
            pop_guess_dict[row[parcelfields.index('REM_PID')]] = [bcn_pop.dwellfactors[row[parcelfields.index('REM_PID')]]]  
        else:  
            row[parcelfields.index('pop_guess')] = 0  
            pop_guess_dict[row[parcelfields.index('REM_PID')]] = [0, row[parcelfields.index('REM_PID')]]  
  
else:  
    row[parcelfields.index('residential_sw')] = 0  
    if row[parcelfields.index('pop_override')] > 0: #The pop_override field allows use  
        # to model what pop value to use for the parcel. if this is used, the pop adjustment  
        # should be also adjusted by the same amount  
        row[parcelfields.index('residential_sw')] = 1
```



GIS DAY-TO-DAY

Data Management

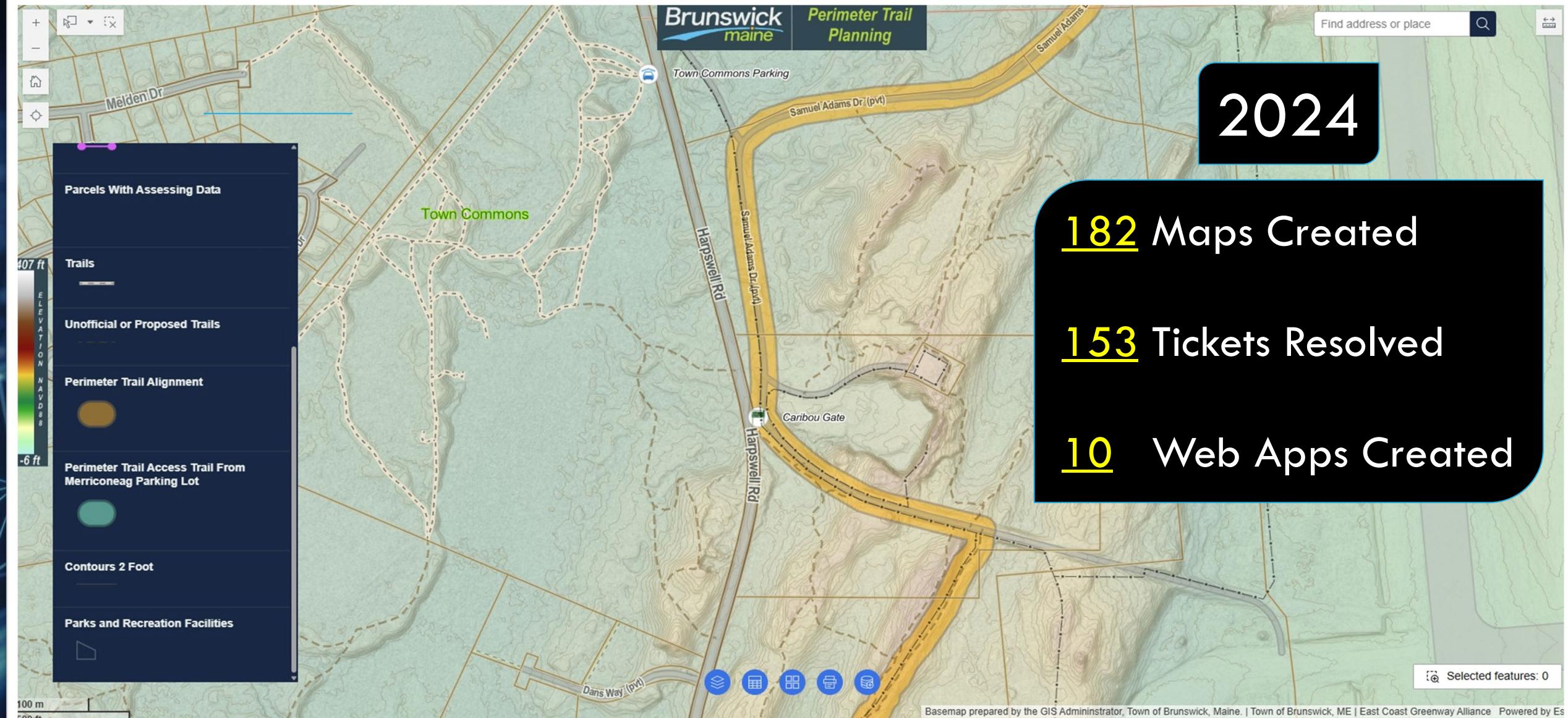
Development

Infrastructure

User Support



A MAP FOR EVERY TASK



MAPPING ACROSS TEAMS

E911 Data

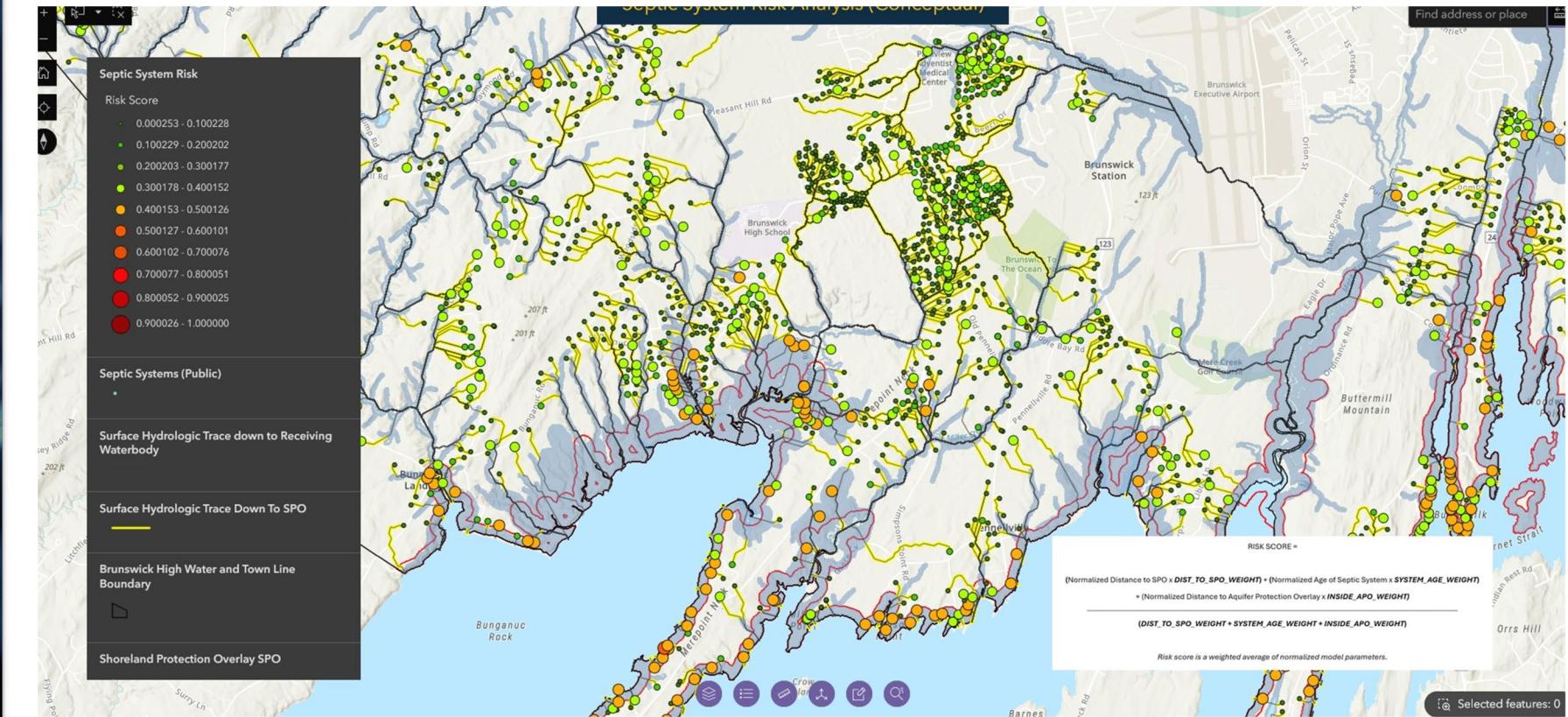
PFAS Response

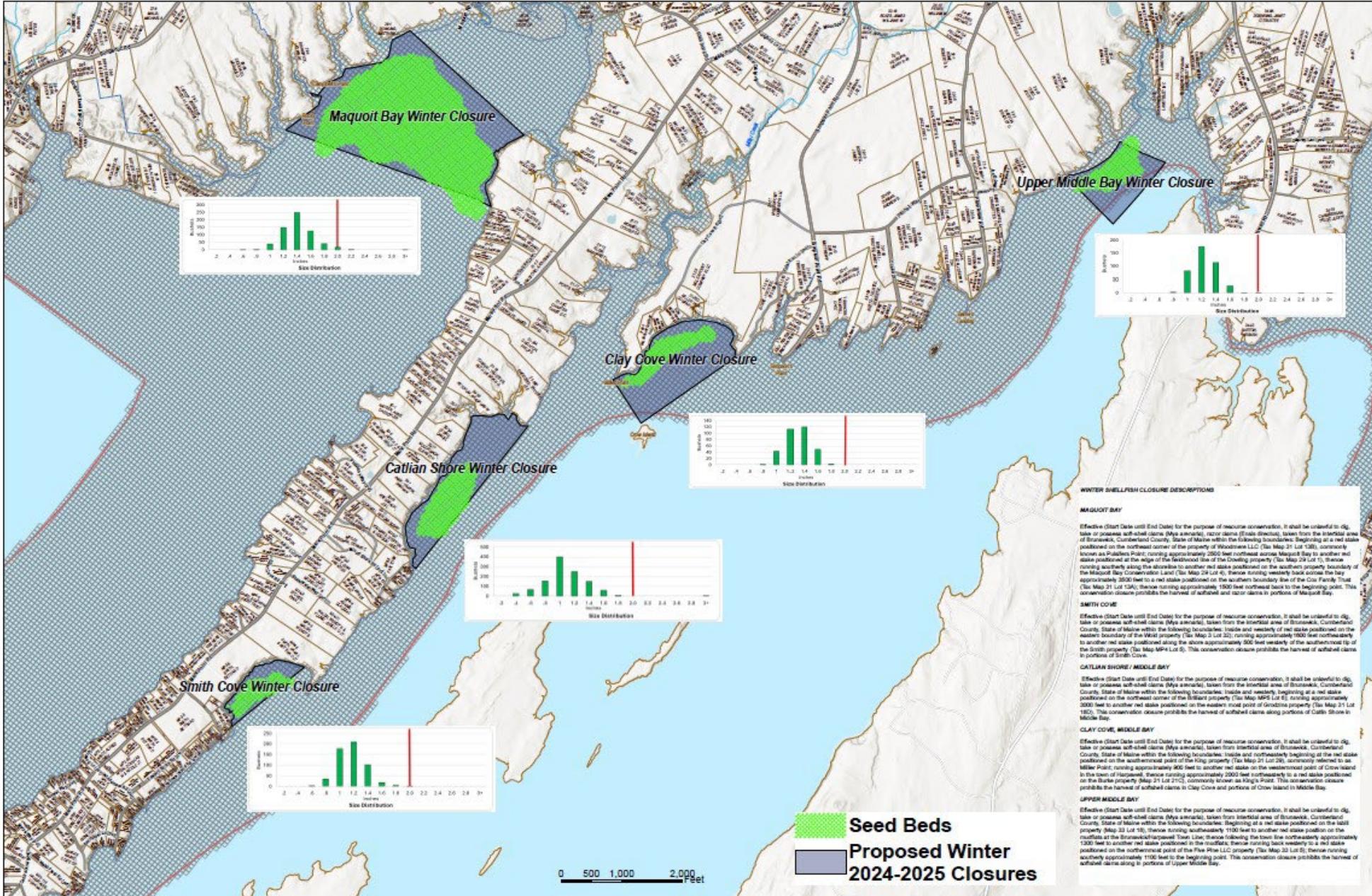
Coastal Web Mapping

Perimeter Trail

DPW Work Order

Septic Risk Analysis





Brunswick
maine

PROPOSED SHELLFISH HARVEST CLOSURES

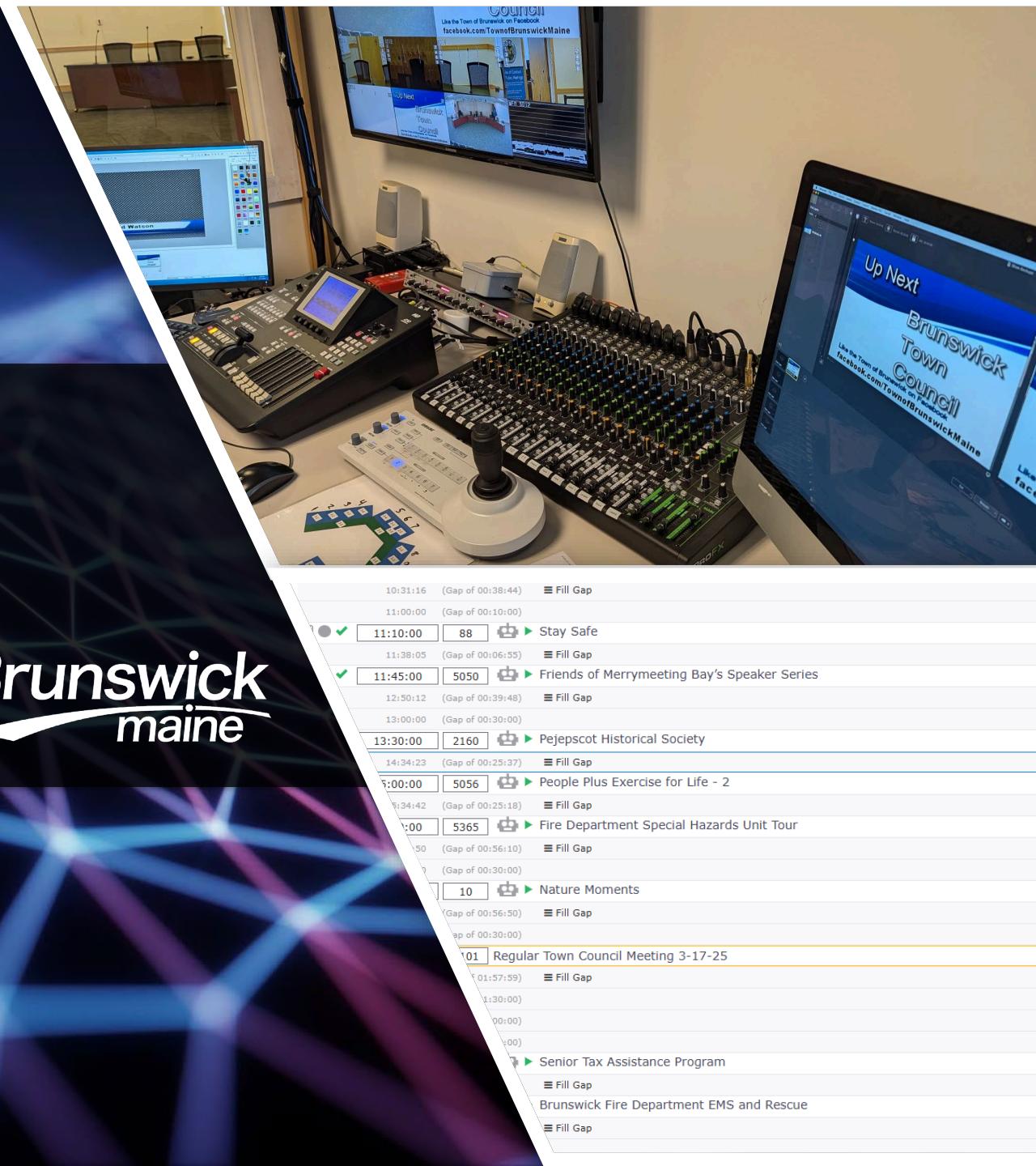


10/28/2024 1:09 PM

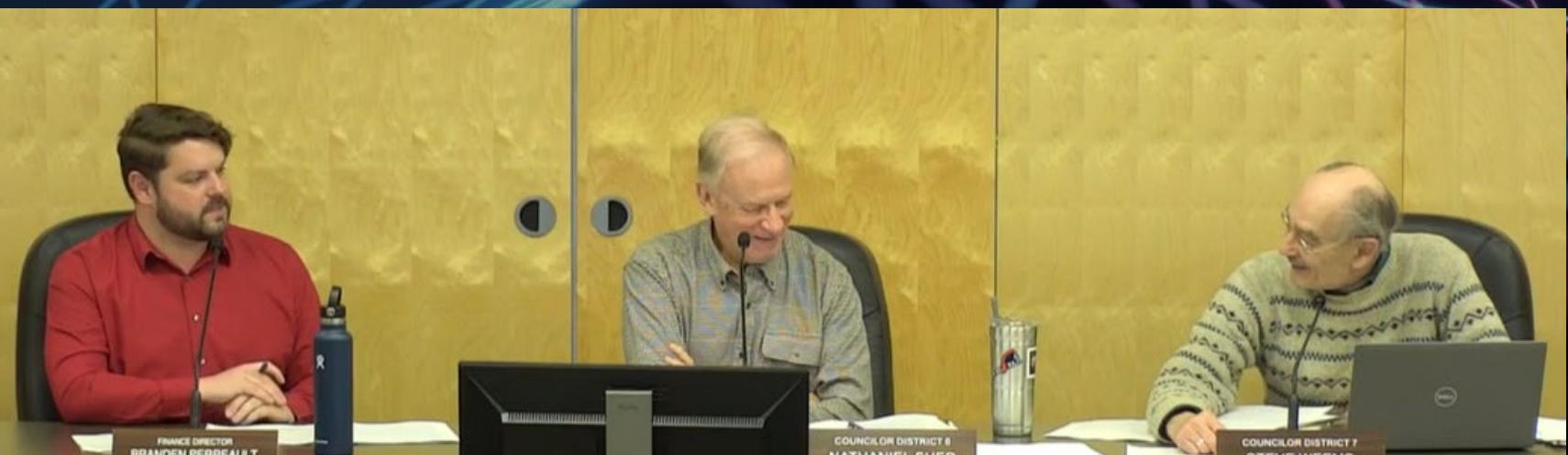
TV3



Brunswick
maine

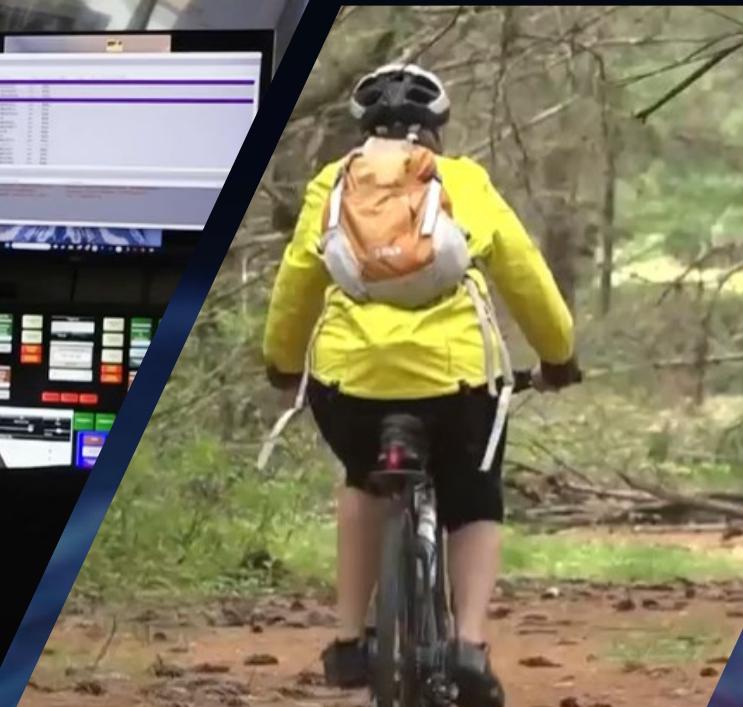
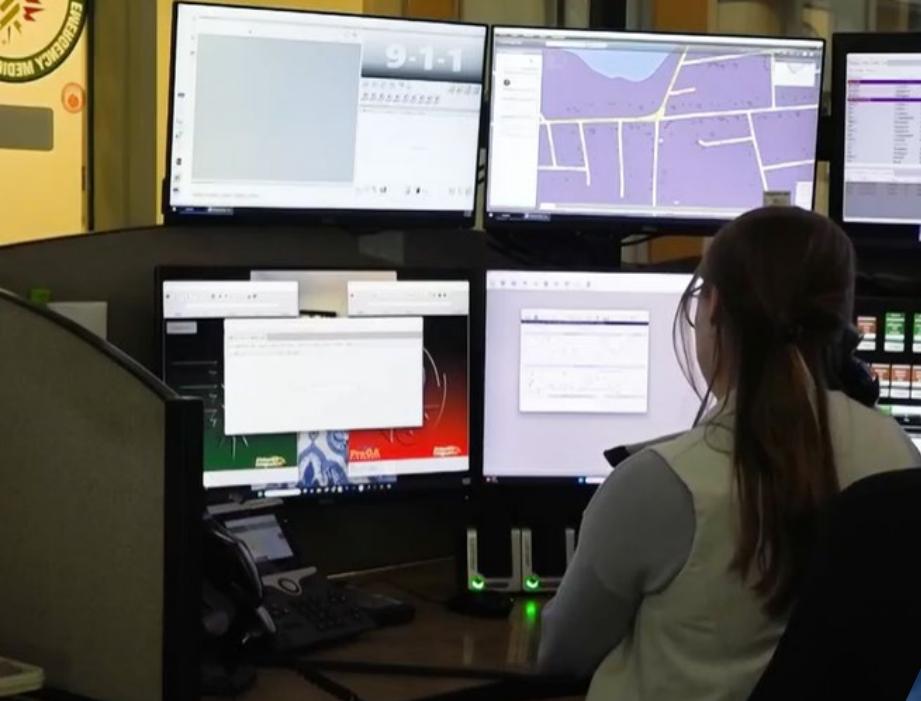


Presented by Brunswick TV3

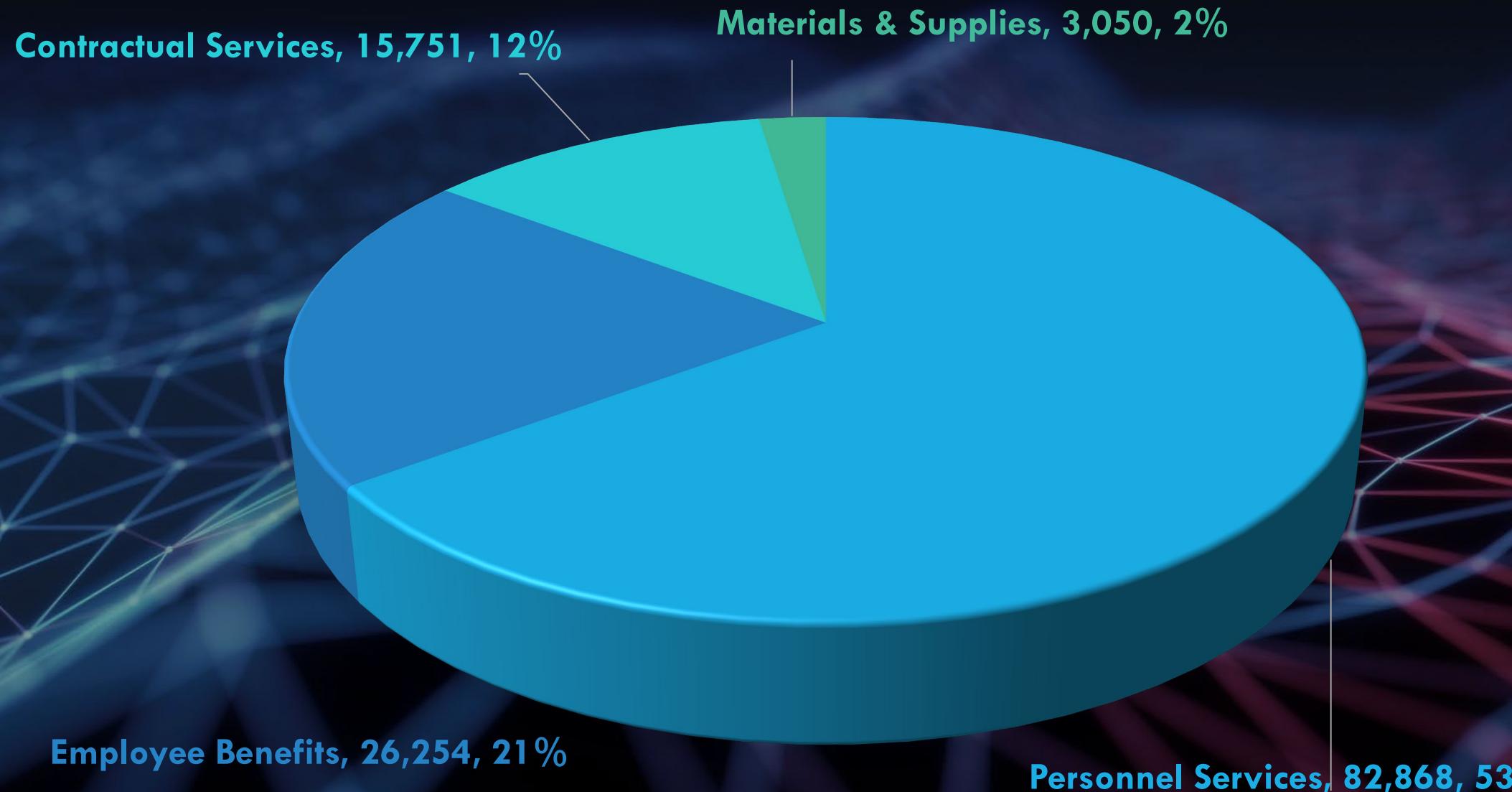


Brunswick
maine





BUDGET REQUEST BY AREA



CHANGES AT A GLANCE

	24-25 Budget	25-26 Dept	Increase/ (Decrease)
Personnel Services	82,464	82,868	404
Employee Benefits	26,063	26,254	191
Contractual Services	15,571	15,751	180
Materials & Supplies	7,050	3,050	(4000)
			(3,225)



THANK YOU!

QUESTIONS?
