

Technology Services Board

Special Full Board Meeting
July 13, 2023
9:00 am - 9:40 am



Current TSB Members

Industry Members

Butch Leonardson – Retired CIO Paul Moulton – Retired CIO Tanya Kumar – Oracle

Legislative Members

Sen. Matt Boehnke – Senate R

Rep. Travis Couture – House R

Sen. Joe Nguyen – Senate D

Rep. Chipalo Street – House D

Executive Branch (Agency Directors)

Bill Kehoe – State CIO & TSB Chair David Danner – UTC Cami Feek - ESD Tracy Guerin – DRS

Other Government

Viggo Forde – Snohomish County

Vacancies:

Labor Union Representative

Members present Members absent



Agenda

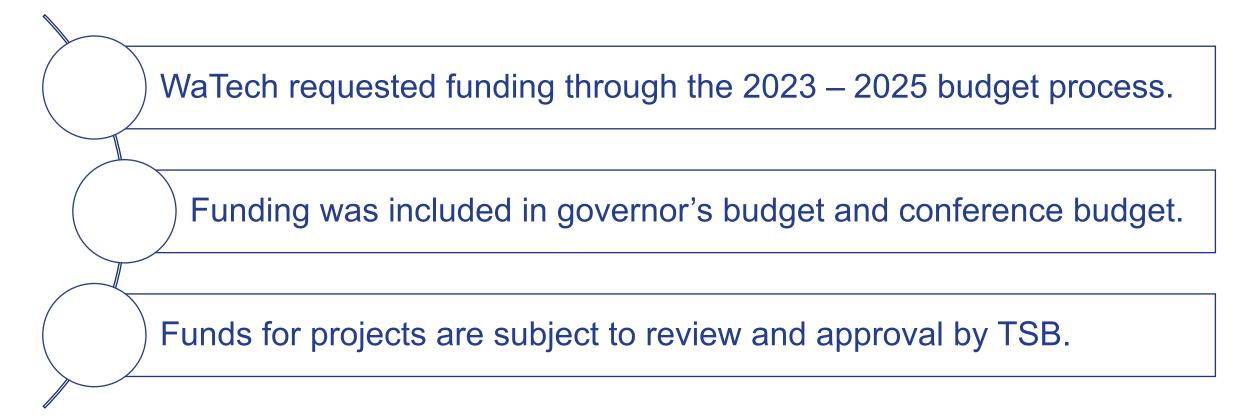
TOPIC	LEAD	PURPOSE	TIME
Welcome, New Board Members, Agenda review	Bill Kehoe	Introductory remarks	9:00 a.m.
Innovation & Modernization Program Fund Overview	Derek Puckett	Program Overview	9:05 a.m.
Innovation & Modernization Fund Recommendations from the IT Investment Board	Derek Puckett	Approval required	9:10 a.m.
Public comment			9:35 a.m.



Innovation & Modernization Program Fund Overview



Innovation & Legacy Modernization Fund Overview





Innovation & Modernization (IM) Program

Deployment and Processes

Program focused on successful deployment.

Partner with IT Investment Board (ITIB).

Support operations and fund administration.

Oversight & Transparency

Provides oversight of projects and administers project reporting.

Reports project progress via IT project dashboard.

Leadership & Governance

Program led by state Chief Technology Officer.

ITIB membership comprised of WaTech disciplines and Technology Management Council and Business Management Council agency leaders.



IT Investment Board Members

Nick Stowe (Co-chair)

Derek Puckett (Co-chair)

Scott West (ECY)

Lou McDermott (HCA)

Chris Winans

Mark Quimby

Deanna Brocker

Rob Allred

Ralph Johnson

Irene Vidyanti

Cindy Palko

State Chief Technology Officer (WaTech)

Director of Policy and Government Affairs (WaTech)

Technology Management Council (TMC) Representative

Business Management Council (BMC) Representative

Chief Financial Officer (WaTech)

Deputy Director of Technology and Operations (WaTech)

Deputy Director of Strategy and Management (WaTech)

State Chief Enterprise Architect (WaTech)

State Chief Information Security Officer (WaTech)

State Chief Data Officer (WaTech)

Project Management Office Manager (WaTech)



Project Review and Scoring Process

Agency submittal

IM Program screening

ITIB review

Agency pitch meeting

ITIB Scoring &
TSB
Recommendations

Screened for completeness and accuracy.

Scored on strategic and business alignment, and agency readiness.



Recommended Proposals to Fund

Agency proposals the ITIB recommends to the TSB for approval of funds



Project Name: HCA Electronic Consent Management

Problem solved: Barriers exist for sharing health information related to clients who receive treatment.

One-Time Costs: \$255,013 Ongoing Costs:

- •Solution: To define and deploy an electronic consent management solution that:
- •Facilitates patient-authorized exchange of sensitive data
- •Is scalable, secure, sustainable, and meets provider needs

Value: Equitable, person-focused care. Technology updates will provide more access for more people.

Success Factors:

- •Clear project goals and objectives
- •Effective project planning
- •Strong project leadership
- Dedicated team
- Monitoring and control

Risks:

Reluctance/lack of perceived need by providers to adopt a standard consent.

Solution will be limited Medicaid only lives in the system.

- ECM Vendor Announced Q1 2023
- Deployment Kickoff with Vendor Q3 2023
- Go Live with Baseline Solution Q1 2024
- Expanded solution deployment Q2-Q4 2024



Project Name: ECY Water Rights Permit

Problem solved: ECY receives approximately 500 water right applications per year and rely on a paper-based system to process both applications and fees, resulting in inefficient processes, poor customer experience, and areas of non-compliance.

One-Time Costs: \$152,700 Ongoing Costs:

Solution: A water resources online customer portal to authenticate users, view our applications, review requirements for online application submission, and submit application online.

Value: A user-friendly customer portal to explore our applications, apply and pay the fee(s) online, and check the status.

Time savings for our staff and customers.

More equitable government services.

Success Factors:

- Experience project team with business and IT staff ready to provide support.
- Power Platform readiness with governance, training, and support from Ecology IT.
- Innovation culture within Water Resources Program.

Risks:

Unknowns around user (applicant) authentication, online payment, and applicant signature.

- Sep 2023 March 2024 Power Pages & Apps development
- Jan March 2024 Knowledge transfer & project integration.
- Jan June 2024 Testing & iterative design
- June 2024 Deployment



Project Name: OSOS Combined Fund Drive (CFD) Project

Problem solved: Antiquated, legacy technology generating high volume of problem tickets and manual reconciliation work for the agency.

One-Time Costs: \$150,000 Ongoing Costs:

Solution: Purchase and implement solution identified in a previously completed feasibility study.

Value: Redirection of .25 FTE time currently responding to help desk tickets to strategic CFD Administration.

Modernizes systems before potential failure & mitigates technical debt. Improves equity & access with modern tools & language options.

Success Factors:

- Engaged implementation & leadership team
- Clarity on system requirements, thoughtful market research & due diligence.
- Successful track record with top three vendors.

Risks: Lower CFD funds raised.

Legacy system failure.

Limited implementation window with busy CFD team.

- Oct 2023 Secure funding & procure system
- Implement solution 8 months, 16 sprints
- April 2024 Minimum Viable Product
- July 2024 Project Complete



Project Name: EWSHS Replace Legacy Museum Collection

Problem solved: Replaces collection management system with new software to support the museum's objects and archive/special collections. The project automates manual processes and expands access to its collection database.

One-Time Costs: \$108,000 Ongoing Costs:

Solution: Procurement of a stable, cloud-based collection management system. Funding provided for the program allows for full scope of project initiative.

Value: Digitize archival collection, allowing researchers and the public better access to museum collections.

Success Factors:

- Engaged support from EWSHS executives and Board of Trustees.
- Project oversight from OCIO & QA Vendor.
- Feasibility study has been completed and readiness report found project was ready to proceed.

Risks: Imminent failure of current system prior to replacement.

- Sep 2023 Software configuration
- Dec 2023 User acceptance testing
- Feb 2024 System go live



Project Name: WSP ServiceNow

Problem solved: WSP supports 39 customer legacy applications with a six-year backlog on the BMC Remedy platform, scheduled for end of life on June 30, 2025.

One-Time Costs: \$250,000 Ongoing Costs:

Solution: Adopt ServiceNow ITSM and Low Code platform, using cooperative development and knowledge transfer to support ongoing development and migrate 2 Remedy applications to ServiceNow.

Value: Agency migrates to modern development platform prior to end of life and avoids interruptions to services.

Success Factors:

- WSP has identified project team and affiliate partner.
- WSP is prepared to begin project when funding is awarded.
- WSP successfully transitions to the new platform with no interruption in services.

Risks: Failure of legacy applications requires priority, diverting attention of developers from new product.

Other emergent business priorities impede approach.

- Sep 2023 Develop application governance & best practices.
- Oct 2023 Plan Integrations & Data Migrations.
- December 2023 Rewrite two identified applications.



Public Comment