



KDV Decision Analysis LLC

CAPABILITY STATEMENT

POINT OF CONTACT

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COMPANY OVERVIEW

We believe confident and wise decision-making is possible even under conditions of conflicting values, shifting conditions, and high uncertainty.

Our team brings over 30 years' experience crafting solutions to frame decision problems, fill knowledge gaps, and facilitate communication in support of management objectives. We serve organizations wrestling with complex decision challenges characterized by resource limitations, biological and socioeconomic trade-offs, involvement of diverse interest groups, and data deficiencies. Our projects cross disciplinary boundaries, with a specialty in environmental fields.

CORE COMPETENCIES

INFORMATION SERVICES

Data collection, analysis, and reporting
Qualitative and quantitative methods

DECISION MODELING

Statistical and graphical methods
Custom applications for decision simulation

ADAPTIVE MANAGEMENT

From problem framing to strategy
Workshop facilitation and stakeholder engage

COURSE INSTRUCTION

R programming and application development
Data analytics for environmental sciences

PAST PERFORMANCE

Example recent clients, projects, and outcomes



Fisheries and Oceans Canada / Pêches et Océans Canada

We accelerate and standardize data collection and summary processes. Our clients spend less time assembling data and more time reflecting on patterns in the data.

We pilot novel data collection, visualization, and communication techniques. Our clients monitor and rapidly adapt to change in complex adaptive systems.

We elicit expert knowledge in statistically rigorous method to complement existing data. Our clients fill critical data gaps in decision models.

We simulate decision outcomes given diverse budgets, objectives, and risk tolerances in a custom application. Our clients and their stakeholders dynamically and interactively review alternatives prior to action.

NAICS CODES

Management, Scientific, and Technical Consulting (541690, 541620)
Scientific Research and Development (541715, 541720)
Computer Systems Design and Related Services (541511)
Data Processing, Hosting, and Related Services (518210)
Computer and Management Training (611420, 611430)

DUNS 079871764

CAGE Code 7FMV7

