

*Executive Summary*

<b>Roland R. Maw, BSc., MEd., PhD.</b>
--

*Fisheries:*

- North Pacific Anadromous Fish Commission – 5 years
- Kenai/Soldotna Fish & Game Advisory Committee – 6 years
- Kenai River Special Management Area – Board Member, 3 years
- United Fishermen of Alaska, Litigation Team Member – OCEANA Lawsuit
- United Cook Inlet Drift Association – Executive Director, 11 years
- Educated fishery biologists and enforcement officers – 30 years
- Commercial salmon and halibut fishing – 33 years
- Charter sport fishing – 3 salt water vessels, co-owner – 15 years
- Conducted biological-acoustical salmonoid research – 16 years
- Author, sportfishing book, centennial edition, 1985, Parks, Canada
- Chalky halibut research, International Pacific Halibut Commission

*Wildlife:*

- Class A big-game guide – 5 years (brown bear, moose, sheep)
- Grizzly and black bear management research – PhD
- Conducted study concerning wildlife management in China for United Nations
- Fatality hearing officer, U.S. National Park Service, bear mauling death(s)
- Educated wildlife, biological and enforcement officers

*Administrative/Executive:*

- Special Constable, Alaska State Troopers – 3 years
- Superintendent Chugach and Kenai-Kodiak Districts – Alaska Parks
- University Board of Governors / Senator – 6 years
- Chairman, charitable societies – 20 years
- 120+ million dollars, budget preparation, approvals and control
- 200+ million dollars, worth of negotiated contracts

*Parks:*

- Senior Operating Officer – Alaska State Parks System at age 27
- Senior Parks Planner – Greater Anchorage Area Borough
- Park Management and Public Policy Instructor – University of California
- Park Management and Public Policy Instructor – Lethbridge College

*Public Relations:*

- T.V., radio, newspaper – appearances and articles
- Firm but fair with public
- Mediator, conflict resolution abilities

*Personal Skills/Beliefs:*

- Computer literate
- Practical/pragmatic problem solver
- Enjoys organizing work and strategic planning for the future
- Able to work within bylaws and policy guidelines
- Can delegate a wide variety of tasks and activities
- Hard-working and intellectually competitive

## **ROLAND RICHARD MAW, Jr.**



### **PHILOSOPHY STATEMENT:**

To manage and regulate the use of natural resources for the benefit of individuals and companies while protecting the unique nature and diversity of ecological systems

### **EDUCATION:**

#### ***Degrees***

Ph.D. Degree, 1988

Major: Forestry and Wildland Management

Minor: Natural Resource Management

Dissertation: Black and Grizzly Bear Management

University of Alberta, Edmonton, Alberta, Canada

Master of Education Degree, 1970

Major: Education, Outdoor Recreation

Minor: Biology/Resource Management

Thesis: Wilderness Area Management

Brigham Young University

Bachelor of Science Degree, 1969

Majors: Zoology, Animal Ecology

Minor: Botany

Weber State College

High School Graduation

Major: Sciences

Butte High School, Butte, Montana

#### ***Alaska Organizations***

- Kenai River Special Management Area Board Member
- Litigation Team Member "OCEANA Case" – United Fishermen of Alaska
- Kenai Wild Salmon Marketing – Vice President, 4 years
- Member, United Fishermen of Alaska, Vice President of Administration
- Board Member, Soldotna/Kenai Alaska Department of Fish and Game Advisory Committee – 6 years
- Legacy Economic Planning – For Alaska's Future Fisheries Committee, Office of the Governor
- Beluga Whale "Endangered Species" Stakeholder Committee, NOAA/NMFS

#### ***Special Training and Licenses***

- 100 Ton U.S. Coast Guard Master – US Merchant Marine Officer
- Biotelemetry Workshop, Telonics Inc. – radio telemetry
- Class A Big-Game Guide – 5 years
- Advanced Red Cross and C.P.R. Heart Foundation Instructor
- Evidence and Court Procedures, Alaska State Trooper Academy
- Avalanche and Cold Weather Survival Training, U.S. Forest Service, USA Army

## WORK EXPERIENCE:

### ***North Pacific Anadromous Fish Commission*, 2007-2011**

- Commissioner – 5 year appointment by the US Department of State/ NOAA/NMFS. Nominated by the Governor of the State of Alaska.
- Represent Alaska on this International Commission that implements the International Treaties prohibiting high seas salmon drift net fishing. Commission helps coordinate the research on anadromous species by Canada, Russia, Japan, Korea and USA.

### ***Cook Inlet Aquaculture Association*, Kenai, Alaska**

Board of Directors, 5 year term

- The Aquaculture Association is responsible for the habitat restoration and enhancement of salmon stocks in the Cook Inlet region. The Association conducts stock assessments for spawners, fry and smolt. The Association also operates two salmon hatcheries and rearing facilities.
- Member of Executive Committee – Budget and personnel issues

### ***Harvest Time Charters and Maw Tendering*, Kenai, Alaska, 1980-Present**

Co-Owner

- Charters for salmon and halibut, overnight adventure trips, Homer, Alaska
- Provide vessels, scientific, logistical and analytical support to the State of Alaska, Department of Fish and Game, Commercial Fisheries Division concerning salmon migration patterns.
- \$200,000.00. Operate several fiberglass gillnet/long-liner vessels in the Cook Inlet, Gulf of Alaska and Prince William Sound for 30 years.

### ***United Cook Inlet Drift Association*, Soldotna, Alaska, November 2001-Present**

Executive Director

- Provided scientific and technical review of Alaska Department of Fish & Game reports
- Analyzed regulatory proposals before Board of Fisheries
- Prepared written reports and testimony at Board of Fisheries hearings
- Manage the daily operations and approve financial expenses
- Respond to public inquiries, provide media interviews

### ***International Pacific Halibut Commission*, Homer, Alaska, August, 2001**

Vessel Master Research on Chalky Halibut

- Provided technical and vessel support for sampling of halibut for chalky conditions
- Conducted visual and scientific sampling procedures
- Operated vessel, long line gear and supervised crew

### ***Lethbridge College*, Lethbridge, Alberta, 1974 to May 2001**

Department Environmental Science – taught the following courses:

1. Foundations of Conservation, Ethics and Philosophy of Renewable Resource Management
2. Environmental Impact Assessment and Habitat Evaluation
3. Park Operations and Contract Administration
4. Issues in Resource Conservation, Economics, Tort Liabilities
5. Administration Procedures, Supervisory Practices and Principles
6. Problem Wildlife Management Techniques and Practices

### ***State of Alaska Division of Parks*, Anchorage, Alaska, August 1972 to September 1974.**

Superintendent of State Parks – Responsible for:

1. Senior Staff Officer to Director of Division.  
Duties included:
  - prepared annual work plans and strategies
  - coordination of regional operations with divisional operations
  - designed cost/benefit analysis procedures
  - reviewed capital projects and established priorities for funding
  - conducted public and quasi-judicial hearings
  - prepared legislation and regulations for division
  - prepared public replies to letter of inquiry for Director/Governor's office

**WORK EXPERIENCE:** continued

2. Chugach and Kenai-Kodiak Districts.  
Duties included:
  - budget preparation and signing authority for operating accounts
  - planning and adjudication of resource allocation issues
  - staff hiring, evaluation and training
  - resource management, inventory, and management plans
  - public relations - developed and administered information systems
  - public safety and law enforcement coordination
3. Developed and established Search and Rescue operations involving lost hikers, cross-country skiers, downed aircraft and avalanche victims in and around the State Park areas.
4. Special Officer, Commission with Alaska State Troopers, 3 years.

***Greater Anchorage Area Borough***, Anchorage, Alaska, February 1972 to August 1972

Outdoor Recreation Planner

- In this position, was responsible for the resource analysis, research, preparation and final writing of park and recreational master plans for communities in the Anchorage area.

***California State University at Northridge***, Northridge, California, July 1970 to February 1972

Parks Management Instructor

- The major responsibilities of this position were to develop, organize and teach several classes involving resource management, outdoor recreation, independent studies and direct internship (field experience). Also was responsible for being an advisor to some 40 students.

***U.S. Fish and Wildlife Service***, West Yellowstone and Madison Districts, Montana, April 1963 to Sept. 1963  
Special Supervisor for Biological Control Programs (Problem Wildlife)

- Supervised field workers in poisoning of predators and rodents, prepared 1,080 poisoned oats and carcass baits.

**SPECIAL SKILLS AND ABILITIES:*****Administrative/Educational:***

- Creative problem solver when appropriate
- Effective teacher with supervisory skills
- Enjoy working with individuals
- Ability to communicate effectively with staff and public
- Sensitive to individual needs and abilities
- Sensitive to cultural differences and rights
- Computer literate with statistical, accounting and word processing programs

***Forestry/Fisheries Management:***

- Author of Fisheries Book, scientific papers
- Economic analysis and policy formulation
- Budget preparation operations and analysis
- Land survey, mapping, air photo interpretation
- Wildland management planning and operations
- Forest fire fighting practices and equipment
- Radio Telemetry - wildlife and fisheries
- Operation of sampling and testing equipment

**SPECIAL SKILLS AND ABILITIES:** continued***Marine:***

- Coastal navigation; maps, GPS and Radar
- Depth Sounders, Sonar, multiscanning systems
- Radio operations, CB, VHF and Single Sideband
- Engine; maintenance and operation Cat, Detroit Diesels
- Engine; maintenance and operation gas and diesel 4 and 2 cycle
- Gillnetting/Long lining; techniques, equipment and repairs
- Fish processing; all aspects of primary and secondary processing
- Vessel captain 100 Ton Master, US Merchant Marine

**PARTICIPATION IN PROFESSIONAL AND CIVIC ORGANIZATIONS:*****International:***

- ***Heilongjiang, China - World Wildlife Fund, United Nations (UNESCO)***  
Scientific Exchange, 1986, concerning Wildlife, Parks and Nature Reserves  
Met with and reviewed administrative practices in Ministry of Forestry  
Developed strategies of how to deal with change
- ***National Recreation & Park Associations, N.R.P.A.***  
Board Member Park Practice, 1978-1979  
Alaska Area Membership Chairman, 1974-1975
- ***XI Sigma Pi, Alpha Tau Chapter (Forestry Honours Society)***
- ***Waterton Lakes National Park, Biosphere Reserve***  
Man and the Biosphere Reserve Program (UNESCO)  
Technical Committee, 1986-1989  
Management Committee member, 1986-1989

***Provincial:***

- ***College Board of Governors, Lethbridge, Alberta***  
1991-1994; Annual Budget: \$32,000,000.00; 700+ employees
- ***University of Lethbridge, Lethbridge, Alberta***  
Senator – Rural Area Representative  
Member of University Senate, 1988-1994
- ***Royal Tyrrell Museum of Paleontology, Alberta Culture***  
Board of Directors, 1987-1988  
Consultant – Special Advisor, 1986-1988, concerning:
  - Cooperating Association
  - Commercial Product developments
  - Public and Volunteer projects

**RESEARCH, PUBLICATIONS AND PAPERS:**

1. **Bear Management Plan**  
Bow Valley Corridor, 1993. Roland R. Maw et al.
2. **Feasibility study of Acoustic Techniques for Adult Salmon Assessment in Upper Cook Inlet, Alaska**  
1992, 1993, 1994, 1995, 1996. Biosconics Inc. Seattle, Washington. Technical, logistical and vessel support.
3. **Board of Inquiry**  
Into the death of John Petranyi, October 3, 1992. U.S. Department of the Interior, National Park Service, Glacier National Park, East Glacier, Montana.

**RESEARCH, PUBLICATIONS AND PAPERS: continued**

4. **Visitor Perceptions and Bear Management: Waterton Lakes National Park, Canada**  
1988, Ph.D. Dissertation, Department of Forestry, University of Alberta.
5. **Heilongjiang, China - Alberta, Canada, Canada Scientific Exchange**  
1986, concerning: Wildlife, Parks and Nature Reserves.
6. **Fishing Canada's Mountain Parks**  
1985 Lone Pine Publishing, ISBN 0-919433-43-X, 9,000 copies sold.
7. **Co-operative Activities**  
Canadian Assembly, Heritage for Tomorrow Conference, Banff, Alberta, Conference Proceedings, 1985.
8. **Economic Considerations Regarding Outdoor Recreation and Forestry in Alberta**  
Alberta Wilderness Association, Conference Proceedings, April 1984
9. **The Layman's Ability to Distinguish Between Black and Grizzly Bears**  
The Third Predator Symposium, March 23, 1984, Missoula, Montana.
10. **Bear Behavior Patterns**  
1978, Lethbridge Community College, Lethbridge, Alberta. This is a guide that describes some 40 behavioral patterns and associated functions of both black and grizzly bears. This publication is for problem wildlife officers and National State Parks employees.
11. **Outdoor Recreational Potential, Chugach Regional Native Land Selections**  
Chugach Regional Native Corporation. This was a review of all regional and village lands, from which land selections were to be made, to determine the outdoor recreational potential, 75 pp.
12. **Development Prospectus Kachemak Bay, State Park**  
1973, Alaska Division of Parks, Anchorage, Alaska. This was a prospectus that interested parties used to analyze the economic potentials of private concessions. The prospectus contained the contract that was going to be used to allow private concessions in the park.
13. **Development Prospectus Chugach State Park**  
1973, Alaska Division of Parks, Anchorage, Alaska. The prospectus also contained a sample contract under which a concessionaire was to operate. Author.
14. **Campbell Creek Greenbelt Master Plan**  
1972, Greater Anchorage Area Borough, Anchorage, Alaska. This is a 30-page Master Plan concerning the acquisition and subsequent development of a 300-acre Greenbelt (Park Strip) along Campbell Creek that flows through the center of the Anchorage Area. There was a two million dollar bond issue approved by the voters to implement the Master Plan.

**RESEARCH GRANTS, ASSISTANTSHIPS AND SABBATICAL AWARDS:**

1. Forestry Research Block Grant, \$2,000.00
2. Northern Boreal Institute Research Grants, \$2,500.00
3. University of Alberta, Forest Science Department Assistantship, \$2,580.00
4. Board of Governors, \$29,000.00, Sabbatical
5. Board of Governors, \$9,000.00, China Scientific Exchange
6. Conservation Enforcement Degree Program, \$285,000.00 per year