Report to Council

Date:

November 8, 2012

File:

1390-90

To:

City Manager

From:

Manager, Utilities Planning

Subject:

Kelowna Integrated Water Supply Plan & Memorandum of Understanding

Recommendation:

THAT Council receives, for information, the Report from the Manager, Utilities Planning, dated November 8, 2012 with respect to the Kelowna Integrated Water Supply Plan and Memorandum of Understanding;

AND THAT Council endorses the Kelowna Integrated Water Supply Plan;

AND THAT Council approves the Memorandum of Understanding, "Kelowna Integrated Water Supply - Implementation Plan" in the form attached to the Report of the Manager, Utilities Planning dated November 8, 2012;

AND FURTHER THAT Council authorizes the Mayor and City Clerk to execute the Memorandum of Understanding.

Purpose:

To authorize staff to complete an implementation plan that will meet senior government requirements for future grant funding for the major irrigation districts within the City boundaries. To secure Council support to use the Kelowna Integrated Water Supply Plan to provide the technical basis for the proposed implementation plan.

Background:

Kelowna Integrated Water Supply Plan

In 2011, the "Kelowna Integrated Water Supply Plan" (KIWSP) was commissioned. The objective was to provide the best overall water quality solutions for all of Kelowna, regardless of the jurisdictions of the various water purveyors. The development of this report was a cooperative effort facilitated by the Kelowna Joint Water Committee (KJWC) with a technical group representing the five major water utilities operating within the City boundary (Black Mountain Irrigation District, City of Kelowna, Glenmore Ellison Irrigagiont District, Rutland Water Works, South East Kelowna Irrigation District). The key driver for this work was the need for various purveyors to substantiate capital grant applications to senior governments by demonstrating that the recommended water supply and treatment investments satisfied the least cost/best value solution for all of Kelowna's residents and agriculturalists over the long term.

A draft of this study was presented to Council on November 28, 2011. The City has had discussions regarding the study with the Ministry of Community, Sport and Cultural Development (MCSCD), and received written comments from the remaining pertinent agencies including the Ministry of Health, Interior Health, and the Ministry of Agriculture. MCSCD is

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the provincial Ministry responsible for evaluating and administrating provincial and federal infrastructure grants. Updates were provided to Council in connection with their participation on the KJWC Board of the Whole. Appropriate revisions to the KIWSP have been completed.

The final draft of the Kelowna Integrated Water Supply Plan Executive Summary, dated September 2012 is available on the City's web-site at

http://www.kelowna.ca/CityPage/Docs/PDFs/%5CCouncil%5CMeetings%5CCouncil%20 Meetings%202012%5C2012-11-05/Item%20%28AM%29%204.2%20-%20Kelowna%20Integrated%20Water%20Supply%20Plan.pdf.

Memorandum of Understanding

On July 24th, 2012 the City received a letter from the Honourable Ida Chong, Minister of Community, Sport, and Cultural Development regarding the Kelowna Integrated Water Supply Plan (KIWSP). The Minister's letter was supportive of this plan, but identified several conditions of this support:

- A memorandum of understanding between the various irrigation districts and the City to adopt an implementation strategy is required.
- The implementation strategy must include the principles of Best-Lowest Cost Solutions, Flexibility, Achievement of Public Health Outcomes and Agricultural Interests Maintained, as defined in the Ministry's letter of January 12, 2012.
- The principle of Best-Low Cost "implies that the implementation strategy should speak to how the water systems will be administered, operated, maintained and managed to conform to the regional water supply plan."
- The process should be open and transparent.
- The Minister is prepared to support "the outcome as a guiding document for future financing opportunities..."

On September 7th a letter was sent from Mayor Gray in response to Minister Chong's letter agreeing to the conditions and requesting that the Province consult with Council when setting overall City-wide priorities for grant funding in Kelowna.

Recently a draft Memorandum of Understanding (MOU) was developed by the KJWC-Technical Committee that will meet the conditions set by the Minister's July 24, 2012 letter. This MOU is an agreement that all of the members of the Committee will work together to create an Implementation Plan. The Province has provided verbal confirmation that the MOU is consistent with their expectations. The attached MOU (attachment 1) has been approved by all the Irrigation District Boards. City Council's approval is required. When completed, the Implementation Plan will require agreement of the KJWC Irrigation District Boards and Council.

The implementation plan will meet the Ministers requirements and provide a schedule of priorities for water projects in Kelowna considering public health risks. It will be referenced as a guiding document for future Provincial Grant opportunities for water projects. Council's desire to set priorities for overall grant funding within the City will need to be reaffirmed within the implementation plan. Over time, the plan should see greater integration between the various water systems with greater consistency in operational standards.

Pending Council approval of the MOU, staff will work with the members of the KJWC committee, the Province and Interior Health to create a draft Implementation Plan for Council's consideration within four months of the MOU's execution.

The KWJC will issue a joint press release once Council approves and executes the attached MOU.

Internal Circulation:

Director, Civic Operations Director, Communications

Considerations not applicable to this report: N/A

Internal Circulation:

Legal/Statutory Authority:

Legal/Statutory Procedural Requirements:

Existing Policy:

Financial/Budgetary Considerations:

Personnel Implications:

External Agency/Public Comments:

Communications Comments:

Alternate Recommendation:

Submitted by:

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A. Reeder, Manager, Utilities Planning

Approved for inclusion:

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R. Cleveland, Director, Infrastructure Planning

Attachments: 1: Memorandum of Understanding

cc: General Manager, Community Sustainability

General Manager, Community Services

Director, Civic Operations Director, Communications



This agreeme	nt made the day of 2012
Between:	
	CITY OF KELOWNA a municipal corporation having its offices at 1435 Water Street, Kelowna, British Columbia V1Y 1J4
And:	Black Mountain Irrigation District
And:	Glenmore-Ellison Improvement District
And:	Rutland Waterworks District
And:	South East Kelowna Irrigation District

WHEREAS:

- A. The parties affirm their responsibility for supplying safe, affordable and reliable water for their current domestic, agricultural and Industrial/Commercial/Institutional (ICI) customers while considering future service areas, and agree that:
 - a. Water quality should be appropriate for the intended use (domestic or agricultural)
 - b. Domestic water must meet Interior Health regulatory requirements
 - c. All customers expect reasonable equity in water quality and the use of similar principles to determine a fair price.
- B. The parties acknowledge that their customers would be best served with the financial participation of senior governments in capital projects, and agree to follow the key principles established by the Minister of Community and Rural Development in the letter dated January 12, 2010, and as affirmed by the Minister of Community, Sport and Cultural Development in the letter dated July 24, 2012:
 - a. Best-Lowest Cost Solutions (physical infrastructure efficiency and effectiveness)
 - b. Flexibility (operational and administrative efficiency and effectiveness)
 - c. Achievement of Public Health Outcomes
 - d. Agricultural Interests Maintained.
- C. The parties affirm that the final Kelowna Integrated Water Supply Plan (KIWSP), as approved by the parties, represents a mutually agreeable and phased capital plan that illustrates a coordinated expansion and improvement of the supply and treatment infrastructure over a 20+ year term that serves all customers in the water service area.



- D. The parties are pleased that the Minister of Community, Sport and Cultural Development, by letter dated July 24, 2012, is prepared to accept guidance on future provincial financing opportunities by way of an implementation strategy for the final KIWSP that:
 - a. meets the four principles of the January 12, 2010 letter;
 - b. is staged according to the capital project phases identified in the KIWSP or mutually agreeable amendments;
 - c. describes how the water systems will be administered, operated, maintained, managed and financed as constrained by project implementation to conform to the KIWSP, outlining, where required, the policies, procedures and contracts required at each stage to assign decision-making, authority and accountability as listed in Section 6 of the KIWSP "Executive Summary";
 - d. includes a mutually agreeable list of capital priorities for the water service area; and
 - e. is achieved through a thorough, open and transparent process.
- E. The parties recognize that implementing the strategy (see "D") will reduce public liability and risk.
- F. The parties recognize that consideration of the future needs of un-serviced areas within the City limits or adjacent to existing service areas must be contemplated as part of any long-term implementation strategy.
- G. The elected officials will work together to find overall efficiencies so that limited senior government grants can be directed at the highest priorities for a safe, healthy and vibrant community as determined by the citizens as a whole.
- H. The parties wish to collaborate for the mutual benefit of the citizens of Kelowna.

Now therefore, in consideration OF THE MUTUAL PREMISES AND ASSURANCES SET OUT HEREIN, THE Parties AGREE AS FOLLOWS:

NATURE AND LIMITATIONS OF THE AGREEMENT

The parties agree that the Technical Committee of the KJWC will be the working group to recommend the details of an integrated implementation plan. Each party acknowledges that approvals and consents are subject to the approval of their respective governing Boards or Council, i.e. the MOU does not bind the parties to future agreements. This MOU does not fetter or limit the discretion of any party in the administration of their independent operations.

DECISION MAKING

The parties shall make best-efforts to co-operate in reaching consensus decisions based on the best interests of the citizens of Kelowna while recognizing the authority of Interior Health.

If the parties are not able to reach consensus, any party can evoke the participation of a mutually agreeable facilitator who will be engaged from a short-list established in the initial phase of the work. If facilitation fails to expedite a decision, dispute resolution will proceed.

PUBLIC ANNOUNCEMENTS PROTOCOL



The parties will provide the MOU to the public. The parties will agree on any public announcement regarding the work of the MOU, as well as any public engagement processes.

OTHER PURVEYORS

Other small systems in the water service area are contemplated in the KIWSP. However, requests from other utilities to participate in the MOU will not be considered. Other purveyors within the City limits would need to be represented by one of the original parties.

TERM

This MOU shall be in force for the period of 4 months following the date of execution provided that the parties may by mutual consent extend the agreement. The intent is to endorse an implementation plan. The execution of the plan will follow. The MOU will expire when the implementation plan is adopted.

BUDGET ALLOCATIONS AND COST SHARING

All common costs (technical consultants, technical writers, facilitators) will be funded and administered by the KJWC Technical Committee current available funds (estimated allowance \$10,000). Extra costs will be approved and covered by the KJWC.

CONFIDENTIALITY

No party can publish, release or disclose any information or documents produced in the work of the MOU without consent of all parties until the end of the term of the MOU.

CONFLICT OF INTEREST

No representative of a party shall provide advice that results in personal benefit.

DISPUTE RESOLUTION

All disputes arising out of or in connection with the MOU that cannot be resolved through facilitation will be referred to mediation on agreement of all the parties. Failing mediation, the parties will seek resolution through binding arbitration.

ADMINISTRATIVE & PROCEDURAL ARRANGEMENTS

- A. Scheduling of meeting: KJWC meetings will be devoted as needed to the work described by the MOU.
- B. Consulting contracts: The signing authority for all contracts is the Chair of the Technical Committee of the KJWC
- C. Interior Health, as well as Mr. Glenn Brown, Executive Director, Local Government Infrastructure and Finance Branch, Ministry of Community, Sport and Cultural Development will be invited to observe and participate in the proceedings, as well as to comment on the draft documents.



The signatures below confirm that all parties understand and agree to the terms set out herein. IN WITNESS WHEREOF the parties have executed this Agreement this day of, 2012.
IN WITNESS WHEREOF THE CHAIR OF THE Corporate Seal of the Black Mountain Irrigation District
ADMINISTRATOR, Robert Hrasko
IN WITNESS WHEREOF the Corporate Seal of the City of Kelowna was hereunto affixed in the presence of:
MAYOR, Walter Gray
CITY CLERK, Stephen Fleming
IN WITNESS WHEREOF the Corporate Seal of the Glenmore-Ellison Improvement District CHAIR, Bob Fugger
ADMINISTRATIVE TREASURER, Linda O'Neil
IN WITNESS WHEREOF the Corporate Seal of the Rutland Waterworks District
ADMINISTRATOR, Jim Csek
IN WITNESS WHEREOF the Corporate Seal of the South East Kelowna Irrigation District CHAIR, Brian Wright
MANAGER, Toby Pike

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