

CHECK BACK ON FRIDAY, OCTOBER 13th FOR UPDATED AGENDA ITEMS

**MONDAY City Council Meeting Day,
instead of the regularly scheduled Tuesdays**

**AGENDA
FOR THE SPECIAL MEETING
OF THE CITY COUNCIL
FOR THE CITY OF THORNE BAY, AK
COUNCIL CHAMBERS
CITY HALL**

**MONDAY
October 16, 2017
6:30 p.m.**

The meeting was preceded by a workshop beginning at 6:00 p.m.

1. CALL TO ORDER:
2. PLEDGE TO FLAG:
3. OATH OF OFFICE:
Seat C – Robert D. Hartwell (3-Year Term)
Seat E – James A. Gould (3-Year Term)
4. ROLL CALL:
5. APPROVAL OF AGENDA:
6. MAYOR'S REPORT:
7. CITY ADMINISTRATOR & CLERK REPORT:
8. PUBLIC COMMENTS:
9. COUNCIL COMMENTS:
10. NEW BUSINESS:
 - A. Appointment of Mayor for a 2-Year Term, or remainder of the Councilmembers current term, whichever is less, discussion and action item:
 - B. Appointment of Vice Mayor for a 1-Year Term, discussion and action item:
 - C. City Council approval for the City of Thorne Bay to Partner with SeAlaska for the Yellow Cedar (Cypress) Rooted Cutting Project, discussion and action item:
11. EXECUTIVE SESSION: The Council May adjourn to executive session for the purpose of discussing pending or threatened lawsuits in which the city has an interest, which are matters, the immediate knowledge of which would clearly have adverse effect upon the finances of the city.
12. CONTINUATION OF PUBLIC COMMENT:
13. CONTINUATION OF COUNCIL COMMENT:
14. ADJOURNMENT:

Posted: October 11, 2017

City Website @ www.thornebay-ak.gov;

Posted by fax: October 9, 2017 - City Hall (2), A&P, SISD, USFS, The Port, Thorne Bay School



February 2017
Patrick J Tierney, Silviculturist

*Would the City of
Thome Bay be willing
to become a Partner
with Sealaska to support
this educational
project?*

Yellow Cedar (Cypress) Rooted Cutting Project

SEALASKA

In keeping with Sealaska goals for outreach, environmental education and workforce development, the Sealaska Yellow Cedar Steckling (rooted cutting) demonstration project is meant to assist with environmental education using a local perspective and a hands-on approach which will serve to demonstrate the process to potential suppliers of native seed and plants that are sorely lacking for our local area.

Seed collection efforts are labor intensive and have failed in recent years due to poor cone crop. Vegetative reproduction of the species is an alternative to seed collection. There is a strong desire to maintain the species on the landscape and provide opportunities for assisted migration of the species in view of climate change and yellow cedar decline. Vegetative propagation of yellow cedar is possible with environmental controls commonly found in greenhouse facilities. Southeast Island School District has greenhouse facilities and a natural resource curriculum already in place. This project is an ideal fit with these current educational opportunities at the grade school and high school levels.



Faded Yellow Cedar

Reasons for the project are explained using an ecological framework, highlighting the importance of this tree species both industrially and culturally. Students will have the opportunity to study the identifying characteristics of the common conifers on POW and will

quickly move to the morphological difference in leaf form among our cedars, both red and yellow. Students will work, hands-on with young yellow cedar seedlings gathered from the wild and take cuttings, treat them with rooting hormone and place them in a small, portable hothouse tray to root.



Students Working with Cuttings



Rooting Tray

Students will care for the young cuttings for 6 to 8 weeks, documenting their daily observations and care of the cuttings (misting, watering, recording temperatures).

At the end of the demonstration trial (6 to 8 weeks) students will examine root development, take measurements and document the results. Students will be encouraged to think of ways to improve the process. Students can then transplant the rooted

cuttings for show, sale, gifting, or held for additional growth. Some stecklings will be kept and hedged to produce future cutting material.

Participating schools that do not have greenhouse facilities will be focused towards production of over the counter style product using a 2.5" to 4" diameter and 4" to 5" deep nursery pots in flats. Schools that have greenhouse facilities may be focused toward production of industrial tree plugs using forestry trays or other appropriate growing containers.

Sealaska will provide the initial hothouse kit, a small starter supply of growing containers and other materials as part of the project.



Rooted Yellow Cedar Steckling

This project contributes to the long term objective of developing the local workforce and

attempts to address the lack of supply for native plant materials, beginning with yellow cedar seedlings.



Greenhouse Propagation Chamber (Example)

The project also hopes to encourage local entrepreneurs who may be considering a greenhouse operation to consider supplying local native plant materials for habitat rehabilitation, restoration or improvement and reforestation projects.