



የብድርናውርድ ሰነድ የሚከተሉትን በመስቀል እንደሆነ ይዘረጋል፡ 16YN046

መ/ቁርጥር <፳፻፲፭> ከበትታ በበኩረብርሃንት ዘመን፡ 148306

י.ע.נ 16, 2016

አዲስ አበባ ማስተዳደር የሚከተሉት ቀን መሠረት

- 1) ԼՇՆՈՅԸ ԳՐԱԴՐԱՆՌՈՒ
  - 2) ԱՌՈՎԱՋՐԱՀԱՐՑԸ ԿԱՌՈՄԱՆ
  - 3) ԱՌՈՎԱՋՐԱՀԱՐՑ ՌԵՎԱԼԵՔԸ ԳՐՈՒՌԱՅԻՆ Կ ՊՐՎԱԳԻՌՈՒՆԱԾ
  - 4) ՌԵՎԱԼԵՐՈՒ ԱԿԼՈՇՏԱՐԱՐԱՐ ՎԵՐԱՇԽԵԼՆԱԾ ՌԵՎԱԼԵՐՈՒ
  - 5) ՎԵՎԱՆԱՌԱՐԸ ԱՌՈՎԱՋՐԱՀԱՐՑԸ ՎՐԱՐԱՐ ԱԼԱՌԱՐԱՐԱՐ ՎԵՎԱՆԱՌԱՐԸ
  - 6) ՎԵՎԱՆԱՌԱՐԸ ՎԵՎԱՆԱՌԱՐԸ ԱՎԼԱ ՈՒԳԻՉԾՈՐԱՐԱՐԱՐ ԱԼՆՎԵՐԱՐԸ
  - 7) ՎՐԱՐԱՐ ՄԶԳԻ ՎԵՎԱՆԱՌԱՐԸ ՎԵՎԱՆԱՌԱՐԸ ՎՐՎԱՐԱՐ ԵՎԼԱՐԱՐԸ ՋՐԼՋԾԾՈՎԸ ՎԵՎԱՆԱՌԱՐԸ
  - 8) ԼՇՆՈՅԸ ԼՇԵԾԾՈՒՌԱՎԵՐԱՐԸ
  - 9) ՋՐՎԱՆ

## לְכַלְיָה אֶתְמָלֵךְ

“ԱՌՈՂԵՐՈՅ ՇՇԿՐԱՐԱԾ, ԱՌՇՎԱՎԱԾ ՀԳՆԵԿԾԸ ԹԶԳ  
ՃԵԿԿԾԾԱՐԱԾԸ ՔՐԳՔԱՅ ԵՌԼԱՐԱԾԸ ՃԼՃԱՐԱԾԸ ՀԵԿ  
ՃԿԼ ԻՋՔՆԵԿՃԱԾ ԱՌԵՄԾԵՐՈ ՃԿԼ ԻՇՏԵԿԸ ԻԵՄԱ ԱՐՐԱՎԱԾՃՎԸ  
ԹԶԳ ՊԵՌՆԵՐԸ ՃԿԼ ԹԶՐՆԵՐԸ ԹԶԳԿ ՃՐԿԵՐԸ ՃԿԼ ԿԵՐՆԵՐԸ  
ԹԶԳ ՊԵՌՆԵՐԸ ՃԿԼ ԿԵՐՆԵՐԸ ՃԼԾՈՆՆԵՐԸ ՃԾԾՈՆՆԵՐԸ ՀԵԿ  
ԹԶԳ ՃՐԿԵՐԸ ՃԿԼ ԿԵՐՆԵՐԸ ՃԿԿԾԾԱՐԱԾԸ ՔՐԳՔԱՅ  
ԵՌԼԱՐԱԾԸ ՃՐԼՐՆԵԾԸ ՀԵԿ ԻԵՄԱ ԱՐՐԱՎԱԾՃՎԸ ԵԱԾՐ  
ՀԵՌՆԵԾԸ ԹԶԳԿ ՃՐԿԵՐԸ ՃԿԼ ԿԵՐՆԵՐԸ”

“ՀԵՇԽԱԳԻ ՊՐԻՋԾՆԿ ԱՇԽԵԳԻՆԿ ՀԱՅՈՎՈՎՈՎՈՎ ԵՎ ՀԱՅՈՎՈՎՈՎ ԱՌԵՎԱՅՈՎՈՎՈՎ  
ՏՔՐՈՎՈՎ ԱՅՐԵՆՈՎՈՎՈՎ ԵՎ ԱՅՐԵՆՈՎՈՎ ԱՌԵՎԱՅՈՎՈՎ ԵՎ ԱՌԵՎԱՅՈՎՈՎ...”

ዕጋዦሌዎችርሱኝነት ለመፈጸምበት ከጥናቸውን በፊት ልማት የሚከተሉትን ደንብ ስለመስጠት ይሞላል፡፡

- (a) የምርሃኑዎችና ስራውን በዚህ አገልግሎት የሚከተሉት ደንብ ተስተካክለዋል፡፡

  - ለጠኗላዊ ዴሞክራሲያዊ ሪፐብሊክ አገልግሎት የሚከተሉት ደንብ ተስተካክለዋል፡፡
  - ለጠኗላዊ ሪፐብሊክ አገልግሎት የሚከተሉት ደንብ ተስተካክለዋል፡፡
  - ለጠኗላዊ ሪፐብሊክ አገልግሎት የሚከተሉት ደንብ ተስተካክለዋል፡፡

- (b) የጥናት ማስታወሻ በኋላ እንደሆነው የሚከተሉት ስልክ ነው፡፡

  - ለመስጠት የሚከተሉት ስልክ ነው፡፡
  - የሚከተሉት ስልክ ነው፡፡

## አርብናኩረሰቦች የግዢና

ለርዕስ የፌዴራል ተስፋዎች ማስተካከል ነው፡፡

### 1. ልርብና የሆነዎች

- የኩርሱ ማስረጃዎች እና በኩርሱ ማስረጃዎች ማረጋገጫ ስርዓት የሚያስፈልግ ስርዓት ይኖር:

## 2. ፊርማዎች እና የሚፈልግ ስራዎች

ፋይበርሃኑዋል የጊዜነት ስራውን በመስቀል ማረጋገጫ ይችላል.

3.  $\Delta^c \rightarrow \Delta C \Delta^c$   $\rightarrow \Gamma \Gamma \sigma \rightarrow \Delta \subset \Delta^c \rho \rho \pi \pi$

▷d◁  $\wedge^c \triangleright \triangleleft C \Delta^c \wedge \lambda \dot{\alpha}^b C \triangleright \triangleleft C \triangleright^b >^c$

▷ርሃፋሽ	ወ▷ዕድንፋሽ
ኋር 28, 2016	የብልክ▷ስሪ ለመፈጸም በዚህን ቀን ተደረገ እና የአዲለያዊ ማውጣት
ኋር 28, 2016	የብልክናልስና ለመፈጸም በዚህን ቀን ተደረገ እና የአዲለያዊ ማውጣት
ኋር 13, 2016	ልዕሊ ስራ ለመፈጸም በዚህን ቀን ተደረገ እና የአዲለያዊ ማውጣት
አዲስ አበባ 3, 2016	የብልክ▷ስሪ ለመፈጸም በዚህን ቀን ተደረገ እና የአዲለያዊ ማውጣት
አዲስ አበባ 5, 2016	ይህንን የሰነድ የሚፈጸም የሚከተሉ የሚፈጸም ማውጣት / የሚፈጸም የሚከተሉ የሚፈጸም ማውጣት
አዲስ አበባ 11, 2016	የሰነድ የሚፈጸም ማውጣት

4. Δος Ἰσόν πάντας οὐδέποτε διαφέρειν.

Δεκτούς δια τη ΔΕΠΕΣΕΝΔΕΣ σε βασικό (DFO)

የኢትዮጵያውያንድ ቤትና የፌዴራል ስራውያንድ



6. զ՞Մ ԾՇԾՎՀ ԲՇԽՐԱՐԸ ԱՅԱԾ ՏԳԵՐԵԿՆԱՌԸ ԱՐԼԵՇՆԱՌԸ

ይጠስና ስራውን የሚያስተካክለውን በቻ እንደሆነ የሚያስተካክለውን በቻ እንደሆነ

ՀԱՅԱՍՏԱՆԻ, ԳՈՐԾՎԵԼՆԵՐԸ ՊՐԴՔԾ ՀԱՅԱՍՏԱՆԻ ԱՐԴՅՈՒՆՎՈՐ ԿԱՌԱՋԱԿԱՆ ՀԱՅԱՍՏԱՆԻ ԱՐԴՅՈՒՆՎՈՐ ԿԱՌԱՋԱԿԱՆ

▷▷▷ የልዕሊንና ክበላኝ ሰነድርናኝነት የገዢ የጠቅምች ተስፋይና ስራውን ማረጋገጫ

1. **ԹԱՇՔ** ՀԱՐՄԱՆ, ՀՅՈՒՅՑ ՃՐԵՎ ԺԼԱՅԻ ՀԱՐՄԱՆ  
ՀՅՈՒՅՑ ՃՐԵՎ ՃՐԵՎ ՀՅՈՒՅՑ ՀԱՐՄԱՆ

- i. >ՃՐԾԸ ՃԼԳՇԸ;
  - ii. ՈՒՐՋԸ ՇԱՄՎԵՎԸ;
  - iii. ՃԼՇԸ ԿԵՐԱԾԵՎԸ; ՀԱԼԸ
  - iv. ՉԵՐԸ.

3.  $\wedge \forall \sigma^a \sigma^c, \Delta \vdash^{ab} d \vee J^c \Delta \vdash C^a \sigma^b \sigma^c \vdash \sigma^a \wedge J^c \vdash \sigma^a$

4.  $\Delta\sigma/\Delta\sigma^c \propto L^{-1/2}$  при  $L \gg \sigma$  и  $\Delta\sigma \ll \sigma$ .

“ԹԳՐՈՒԾԵՑ ՀՔՈՒԾԵՑ Կ ԿԵԴԱՀՈՐՄԼՆՄԵՑ - ԴԿՈԼԸՆԿՐ ԴՔՏԸ ՇՐՋԵՑ  
ՀԵԿԵՑԱԿԱՆՄԵՑ ԱՅՀԵՑՈՒՏՏԸՆԿՐ” ԱՌՈՎԱՎՏԼԵՑ ԿԵԴԱՀՈՐԸՆՎԼՈՎԵԼ,  
ՀԵԿԵՑԾԾԾԵՑ ԱՐԼՐՈՎՏԼԵՑ ԿԵԴԱԼՆԾՈՎՏԸՐԱ ԱԿԱԲԱՆԿԵՑ, ՀԿԱԲԱՆԿԵՑ,  
ԹԳՐԸՆԾԵՑ ՀԵԿԵՑՄԵՑ ԱՐԼՐՈՎՏԼԵՑ ԿԵԴԱԼՆԾՈՎՏԸՐԱ ԱԿԱԲԱՆԿԵՑ, ՀԿԱԲԱՆԿԵՑ,  
ԴԿՈԼԸՆԿՐ ՀԵԿԵՑՄԵՑ ԱՐԼՐՈՎՏԼԵՑ ԿԵԴԱԼՆԾՈՎՏԸՐԱ ԱԿԱԲԱՆԿԵՑ, ՀԿԱԲԱՆԿԵՑ.

6. «*ГДАС»* та *ГДА* огулдың булада огулдың көмүрдүүлүк, АСТНДУЛТГН, АСТНДУЛТГНДУРСАРЫ  
АСТНДУЛТГНДУРСАРЫ, «*БДАКИЧДЭРДАС*»-нан.

ΔαΔ<sup>c</sup> ΔρΤ<sup>z</sup>ΔΠΓσ<sup>b</sup> Κ<sup>α</sup>ρΠ<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> ΔαΔ<sup>c</sup> σ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>  
βΠΛΣΔ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>, θαΦ<sup>z</sup> ΕΕΠ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> βΠΛ<sup>α</sup>Π<sup>α</sup> η<sup>α</sup>αΔ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>  
λ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> ι<sup>α</sup>σ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> ΔαΔ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> Γ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> ΔρΤ<sup>z</sup>ΔΠΓ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>  
Δα<sup>α</sup>Π<sup>α</sup> Ε<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>. Ι<sup>α</sup>ε<sup>α</sup>ε<sup>α</sup>κ<sup>α</sup> ι<sup>α</sup>θ<sup>α</sup>Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup> Δ<sup>α</sup>Π<sup>α</sup>Π<sup>z</sup>

7. ԱՐԵԼ ԿՐԻ ԵՐԵՎԱՆԸ ՀՈՎՈՒՄ ՀԵՂԵԿԱՐՆԵՐՆ ԱՇԽԱՏԱՆ ԱՌԵԼՆ ԴԵՐԸ

ለርዕስ ደንብ ስምምነት እና በአዲሱ የሚከተሉ ማረጋገጫ የሚያሳይ ይችላል

◀▷◀◁▷σ<sup>b</sup>d<sup>c</sup> ‘b\_oA<sup>c</sup>Cn◀c’;

**ቁጥር 1:** የፌዴራል ስራውን በመሆኑ የሚከተሉት ነው፡፡

ՀԵՌԵԼՏՆԱՅԻ ԼԵՐԴԱՅԻՆ ՈՇՈՎԾԱՇԽԱՇ ՈՒՐԴԱՅԻ ՎՐԱՇԽԱՇ ԼԵՄՐԻ, ՈՒՐԴԱՅԻ ԼԵՄԲԵՅԾԻ, ԺԼՇՆԹԻ ՎՐԱՆԴՎՃԹԻ ԼԵՄՐԻ, ԱԿԵ ԹՋՎՐԻ ԺԼՇՆԴՄԾԻ ԼԵՄՐԻ (Ըստ ԼԵՄԱՅԻ ԼԵՐՎՃԾԻ ՏՐԵՑՆԵՐԻ)։

ይህ ሰርተው የሚገኘውን በፊት እንደሚከተሉት የሚከተሉት ደንብ የሚያስፈልግ ይችላል፡፡

ርዕስ ቤት 3፡ ዘረገዎች ማስታወሻ የዚህ ስራውን በዚህ የዕስ ቤት ማስታወሻ ይችላል፡ እነዙህ የዕስ ቤት ማስታወሻ የዚህ ስራውን በዚህ የዕስ ቤት ማስታወሻ ይችላል፡

զ՞յ՛ՇԾ՝ ԱՆՎԵՆԼԿՑՑ ԱԼՎԼԸ ՀԱԿԱՐԵ ԹՎԵՐ ԱԼՎԼԸ ԵՄԼՅՌԵ  
ՃԿԼ ԼՌՎԵՆԼՐՎՐԸ ԱՆՎԵՆԼՐՎՐԸ ԱՌՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԴՐՎԵՆԼՐՎՐԸ ԱԼՎԼԸ  
ՇՎԵՆՎԵՆԼՐՎՐԸ ԱՌՎԵՆԼՐՎՐԸ ԱՌՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ՇՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԴՐՎԵՆԼՐՎՐԸ ԱԼՎԼԸ  
ԼՌՎԵՆԼՐՎՐԸ ԱՌՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԱԼՎԼԸ ՇՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԿՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ  
ԿՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԱԼՎԼԸ ԿՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԿՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ ԿՎԵՆՎԵՆԼՐՎՐԸ ԱԼՎԼԸ

«ԵՐԱԾՈՎՆԵՐԸ ՀԱՅՈՒԹՅԱՆ ԽՈՏՏԵՐՆԵՐԸ» կամ այլ առաջնահարցը այս պատճենում է այսպիսի գործառքություն՝ որ այս պատճենը առաջնահարց է այս պատճենում:



ՀԿԸՑՈՒՄԸ ԱՌԱՋՎԱԾ, ԱՌԵՋՎԱԾ ԲԱՇԽԵԿՈՒԽՎԱԾ ՉՈՐԾ

አርጊዣና ሚስክር በትንሬ የሚከተሉት ደንብ የሚያሳይ ይገልጻል፡፡ የሚከተሉት ደንብ የሚያሳይ ይገልጻል፡፡

## Δρεῖος Διάδημας

ՀԱՏՈՒԴՅԻՑ 8: ԱԿԼՈՎՐՅ ԱՅԾԼԾՈՅ ԱՐԼԺՈՎԸՆՅԵՐՅ ԱՅԾԼՈՎԸՆՅ

ԱՀՈՒՆԴՈՒՅՑ ԱՇԽ ԷՎԱԾՏԵԿԱՑ ԳԵԺԱԼԵՇՄԱՑ:

ՀՅՈՒՅՆԻ ԱՐԴՅՈՒՆԱԿԱՆ ԸՆԴՀԱՆՈՒՐ ԱՌԱՋՄԱՆ

CLANJC



ΔL⁹b <D⁹bC>σ⁹L



## כָּסֶב <אַלְהָדָסֶב

$$\Delta L^q \Gamma \triangleright C^c > \Delta \dot{A}^c$$

፩፻፲፭ <፻፻፲፭>

Διδασκαλία

25.  $\sigma^a \Gamma \sigma^c - \Delta d^c \sigma^b d^c$   $\left( \sigma^b C d \sigma^b + \sigma^b C d \sigma^b \right) \Delta C^a - \Delta C^a \Delta C^b$

26. **ΔԼԳ** Ըստ բանական դպրության, առաջարկությունը պահպանվում է և առաջարկությունը պահպանվում է առաջարկությունը:

27. Ա՞ՐԾԸ ԱՌՈԾՎԵԿՆ ՀԼԻՐԵՎԼԻՇՎՐԸ ԷԿՎԵՐԾԵՎՈՐԸ  
ԷՐՈՒՇՈՎԸ ԹՎԵՐ ԷԿՎԵՐԾՎՐԸ. ՃԺԸ ԵԼՐԻԼՇՎԼԻՇՎՐԸ ԷԿՎԵՐԾԵՎՈՐԸ  
ՔՎԵՐՄԱՆՎՐԸ ՇՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ԷԿՎԵՐԾԵՎՈՐԸ.

28. Ա՞ՐԾԸ ՀԼԱԾԵԾ ՃՎԵՎԼԵՎԸ/ԵԼՐԻԼՇՎԼԻՇՎՐԸ ՔՎԵՎԼԵՎԸ  
ԷԿՎԵՐԾՎԼՈՎԵԿՎԵՎԸ ԷԿՎԵՐԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ԷԿՎԵՐԾԵՎԸ ԷԿՎԵՐԾԵՎԸ  
ԷՐԾՈՎԵՎԵԿՎԵՎԸ ԿՎԵՎԼԵՎԸ. ՃՎԵՎԼԵՎԸ/ԵԼՐԻԼՇՎԼԻՇՎՐԸ ՎՎԵՎԼԵՎԸ  
ԷԿՎԵՐԾՎԵԿՎԵՎԸ ՃԺԸ, ՃԺԸ ՀՎԵՎԼԵՎԸ ԷԿՎԵՐԾԵՎԸ ԷԿՎԵՐԾԵՎԸ.

29. Ա՞ՐԾԸ ԱՌԵՎԵՈՂԼԵՎԸ ՃՎԵՎԼԵՎԸ/ԵԼՐԻԼՇՎԼԻՇՎՐԸ 31 ՐԸ ԱՌՈԾՈԼՇՎԸ  
ՌՏՎԱԾԵՎԸ ՃՎԵՎԼԵՎԸ. ՃՎԵՎԼԵՎԸ ԷԿՎԵՐԾԵՎԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ  
ԷԿՎԵՐԾԵՎԸ ՔՎԵՎԼԵՎԸ ԷԿՎԵՐԾՎԼՈՎԵԿՎԵՎԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ  
ՃՎԵՎԼԵՎԸ <<ԿՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ՈՒՇՈՎԵՎԸ ԷՎԵՎԼԵՎԸ  
ՑԱԼԱՎԵՎԸ ՈՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ԲՎԵՎԼԵՎԸ.

30. Ա՞ՐԾԸ ՀԼԱԾԵԾ ՃԺԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ  
ԼՎԵՎԼԵՎԸ ԱՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ԷՎԵՎԼԵՎԸ. ՀԼԻՐԵՎԼԻՇՎՐԸ ՃՎԵՎԼԵՎԸ  
ՃՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ԷՎԵՎԼԵՎԸ ՃՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ԷՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

### ՃԺԸ ՎՎԵՎԼԵՎԸ

31. Ա՞ՐԾԸ ՀԼԱԾԵԾ ՃԺԸ ՎՎԵՎԼԵՎԸ ՀՆՎԵՎԼԵՎԸ ՔՈԽԵՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

### ▷ՈՒԵՌԸ ՀՆՎԵՎԼԵՎԸ ՃՄՎԵՎԸ

32. ԵԿՎԵՎԼԵՎԸ ՀՆՎԵՎԼԵՎԸ > ՀԼԵԲԸ ԷԿՎԵՎԼԵՎԸ, ՎՎԵՎԼԵՎԸ ԷՎԵՎԼԵՎԸ ԱՎԵՎԼԵՎԸ  
ՃՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

33. ԵԿՎԵՎԼԵՎԸ ՀՆՎԵՎԼԵՎԸ > ՀԼԵԲԸ ԿՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ԷՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

### ԷՐՎՐԸ

34. ԱՎԵՎԼԵՎԸ ԱՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

35. ԱՎԵՎԼԵՎԸ, ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

36. ԱՎԵՎԼԵՎԸ ԱՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ  
ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ ՎՎԵՎԼԵՎԸ.

‘ԵՇԱԼՐԱԳԻԾ’ ՀԱՆՐԱՊԵՏՈՒԹՅՈՒՆ ԱԼՌԱԳԻԾ

2. ልብትርር▷ና, ዘመኑን በዚህ በቃላይ ንብረቱ ልቦኑን የሚያስቀርቡት የሚከተሉት ደንብ ለመስጠት የሚያስፈልግ ይችላል፡ ልብትር ልቦኑን የሚያስቀርቡት የሚከተሉት ደንብ የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡
- f) የሚከተሉት የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡
- g) የሚከተሉት የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡

**የገዢ መወገኖች ልቦኑን የሚያስቀርቡት የሚያስፈልግ ይችላል**

የዚህ የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡

### **የገዢ መወገኖች ልቦኑን የሚያስቀርቡት የሚያስፈልግ ይችላል**

1. የሚከተሉት የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡

### **ወጪ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል**

2. ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡
3. ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡ ልብትር የሚያስቀርቡት የሚያስፈልግ ይችላል፡

ՀԱՅԱՍՏԱՆԻ ՀԱՆՐԱՊԵՏՈՒԹՅՈՒՆ



◀ CdCnσ ▶

ዕዲያንስ ሰነድ ከሰነድ ዘመን



የሸጋውን ስርዓት በዚህ አገልግሎት የሚያስፈልግ ይችላል፡፡

## LcLΔc <L ∧>σc

ArcU

▷ርጊስ የሰነድ ቀን 16, 2016 ዓ.ም. የደንብ.

Epland

$\Delta \subset \Delta^A$  and  $\Delta^B \supset \Delta^A$

ርሃሱ የሚገኘውን ስራውን በመሆኑ እንደሆነ የሚያስተካክለ ይችላል፡፡

## Appendix A

### Species at Risk in Nunavut

This list includes species listed on one of the Schedules of SARA (*Species at Risk Act*) and under consideration for listing on Schedule 1 of SARA. These species have been designated as at risk by COSEWIC (Committee on the Status of Endangered Wildlife in Canada). This list may not include all species identified as at risk by the Territorial Government.

- Schedule 1 is the official legal list of Species at Risk for SARA. SARA applies to all species on Schedule 1. The term “listed” species refers to species on Schedule 1.
- Schedule 2 and 3 of SARA identify species that were designated at risk by the COSEWIC prior to October 1999 and must be reassessed using revised criteria before they can be considered for addition to Schedule 1.
- Some species identified at risk by COSEWIC are “pending” addition to Schedule 1 of SARA. These species are under consideration for addition to Schedule 1, subject to further consultation or assessment.

Schedules of SARA are amended on a regular basis so it is important to check the SARA registry ([www.sararegistry.gc.ca](http://www.sararegistry.gc.ca)) to get the current status of a species.

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Updated: June 2015

<b>Species at Risk <sup>1</sup></b>	<b>COSEWIC Designation</b>	<b>Schedule of SARA</b>	<b>Government Organization with Primary Management Responsibility <sup>2</sup></b>
Eskimo Curlew	Endangered	Schedule 1	Environment Canada (EC)
Ivory Gull	Endangered	Schedule 1	EC
Ross's Gull	Threatened	Schedule 1	EC
Harlequin Duck (Eastern population)	Special Concern	Schedule 1	EC
Rusty Blackbird	Special Concern	Schedule 1	Government of Nunavut (GN)
Peregrine Falcon	Special Concern ( <i>anatum-tundrius</i> complex <sup>3</sup> )	Schedule 1 - Threatened ( <i>anatum</i> ) Schedule 3 – Special Concern ( <i>tundrius</i> )	GN
Short-eared Owl	Special Concern	Schedule 3	GN
Red Knot ( <i>rufa</i> subspecies)	Endangered	Schedule 1	EC
Red Knot ( <i>islandica</i> subspecies)	Special Concern	Schedule 1	EC
Horned Grebe (Western population)	Special Concern	Pending	EC
Red-necked Phalarope	Special concern	Pending	EC
Buff-breasted Sandpiper	Special concern	Pending	EC
Felt-leaf Willow	Special Concern	Schedule 1	GN
Porsild's Bryum	Threatened	Schedule 1	GN
Peary Caribou	Endangered	Schedule 1	GN
Barren-ground Caribou	Special Concern	Schedule 1	GN

<b>Species at Risk <sup>1</sup></b>	<b>COSEWIC Designation</b>	<b>Schedule of SARA</b>	<b>Government Organization with Primary Management Responsibility <sup>2</sup></b>
(Dolphin and Union population)			
Polar Bear	Special Concern	Schedule 1	GN/Fisheries and Oceans Canada (DFO)
Grizzly Bear	Special Concern	Pending	GN
Wolverine	Special Concern	Pending	GN
Atlantic Cod, Arctic Lakes	Special Concern	Pending	DFO
Atlantic Walrus	Special Concern	Pending	DFO
Beluga Whale (Cumberland Sound population)	Threatened	Schedule 2	DFO
Beluga Whale (Eastern Hudson Bay population)	Endangered	Pending	DFO
Beluga Whale (Western Hudson Bay population)	Special Concern	Pending	DFO
Beluga Whale (Eastern High Arctic – Baffin Bay population)	Special Concern	Pending	DFO
Bowhead Whale (Eastern Canada – West Greenland population)	Special Concern	Pending	DFO
Bowhead Whale (Eastern Arctic population)		Schedule 2	DFO
Killer Whale (Northwest Atlantic / Eastern Arctic populations)	Special Concern	Pending	DFO
Narwhal	Special Concern	Pending	DFO

<sup>1</sup> The Department of Fisheries and Oceans has responsibility for aquatic species.

<sup>2</sup> Environment Canada (EC) has a national role to play in the conservation and recovery of Species at Risk in Canada, as well as responsibility for management of birds described in the Migratory Birds Convention Act (MBCA). Day-to-day management of terrestrial species not covered in the MBCA is the responsibility of the Territorial Government. Populations that exist in National Parks are also managed under the authority of the Parks Canada Agency.

<sup>3</sup>The *anatum* subspecies of Peregrine Falcon is listed on Schedule 1 of SARA as threatened. The *anatum* and *tundrius* subspecies of Peregrine Falcon were reassessed by COSEWIC in 2007 and combined into one subpopulation complex. This subpopulation complex was assessed by COSEWIC as Special Concern.

**Appendix B:**  
Archaeological and Palaeontological Resources Terms and Conditions for Land Use Permit Holders



INTRODUCTION

The Department of Culture and Heritage (CH) routinely reviews land use applications sent to the Nunavut Water Board, Nunavut Impact Review Board and the Indigenous and Northern Affairs Canada. These terms and conditions provide general direction to the permittee/proponent regarding the appropriate actions to be taken to ensure the permittee/proponent carries out its role in the protection of Nunavut's archaeological and palaeontological resources.

TERMS AND CONDITIONS

- 1) The permittee/proponent shall have a professional archaeologist and/or palaeontologist perform the following **Functions** associated with the **Types of Development** listed below or similar development activities:

	<b>Types of Development</b> (See Guidelines below)	<b>Function</b> (See Guidelines below)
a)	Large scale prospecting	Archaeological/Palaeontological Overview Assessment
b)	Diamond drilling for exploration or geotechnical purpose or planning of linear disturbances	Archaeological/ Palaeontological Inventory
c)	Construction of linear disturbances, Extractive disturbances, Impounding disturbances and other land disturbance activities	Archaeological/ Palaeontological Inventory or Assessment or Mitigation

Note that the above-mentioned functions require either a Nunavut Archaeologist Permit or a Nunavut Palaeontologist Permit. CH is authorized by way of the *Nunavut and Archaeological and Palaeontological Site Regulations*<sup>1</sup> to issue such permits.

<sup>1</sup>P.C. 2001-1111 14 June, 2001

- 2) The permittee/proponent shall not operate any vehicle over a known or suspected archaeological or palaeontological site.
- 3) The permittee/proponent shall not remove, disturb, or displace any archaeological artifact or site, or any fossil or palaeontological site.
- 4) The permittee/proponent shall immediately contact CH at (867) 934-2046 or (867) 975-5500 should an archaeological site or specimen, or a palaeontological site or fossil, be encountered or disturbed by any land use activity.
- 5) The permittee/proponent shall immediately cease any activity that disturbs an archaeological or palaeontological site encountered during the course of a land use operation until permitted to proceed with the authorization of CH.
- 6) The permittee/proponent shall follow the direction of CH in restoring disturbed archaeological or palaeontological sites to an acceptable condition. If these conditions are attached to either a Class A or B Permit under the Territorial Lands Act Indigenous and Northern Affairs Canada directions will also be followed.
- 7) The permittee/proponent shall provide all information requested by CH concerning all archaeological sites or artifacts and all palaeontological sites and fossils encountered in the course of any land use activity.
- 8) The permittee/proponent shall make best efforts to ensure that all persons working under its authority are aware of these conditions concerning archaeological sites and artifacts and palaeontological sites and fossils.
- 9) If a list of recorded archaeological and/or palaeontological sites is provided to the permittee/proponent by CH as part of the review of the land use application the permittee/proponent shall avoid the archaeological and/or palaeontological sites listed.
- 10) Should a list of recorded sites be provided to the permittee/proponent, the information is provided solely for the purpose of the proponent's land use activities as described in the land use application, and must otherwise be treated confidentially by the proponent.

#### Legal Framework

As stated in Article 33 of the *Nunavut Land Claims Agreement*:

*Where an application is made for a land use permit in the Nunavut Settlement Area, and there are reasonable grounds to believe that there could be sites of archaeological importance on the lands affected, no land use permit shall be issued without written consent of the Designated Agency. Such consent shall not be unreasonably withheld. [33.5.12]*

*Each land use permit referred to in Section 33.5.12 shall specify the plans and methods of archeological site protection and restoration to be followed by the permit holder, and any other conditions the Designated Agency may deem fit. [33.5.13]*

## **Palaeontology and Archaeology**

Under the *Nunavut Act*<sup>2</sup>, the federal government can make regulations for the protection, care and preservation of palaeontological and archaeological sites and specimens in Nunavut. Under the *Nunavut Archaeological and Palaeontological Sites Regulations*<sup>3</sup>, it is illegal to alter or disturb any palaeontological or archaeological site in Nunavut unless permission is first granted through the permitting process.

### **Definitions**

As defined in the *Nunavut Archaeological and Palaeontological Sites Regulations*, the following definitions apply:

*“archaeological site” means a place where an archaeological artifact is found.*

*“archaeological artifact” means any tangible evidence of human activity that is more than 50 years old and in respect of which an unbroken chain of possession or regular pattern of usage cannot be demonstrated, and includes a Denesoline archaeological specimen referred to in section 40.4.9 of the Nunavut Land Claims Agreement.*

*“palaeontological site” means a site where a fossil is found.*

*“fossil” includes:*

*Fossil means the hardened or preserved remains or impression of previously living organisms or vegetation and includes:*

- (a) natural casts;*
- (b) preserved tracks, coprolites and plant remains; and*
- (c) the preserved shells and exoskeletons of invertebrates and the preserved eggs, teeth and bones of vertebrates.*

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<sup>2</sup>s. 51(1)

<sup>3</sup>P.C. 2001-1111 14 June, 2001

## *Guidelines for Developers for the Protection of Archaeological Resources in the Nunavut Territory*

(Note: Partial document only, complete document at: [www.ch.gov.nu.ca/en/Archaeology.aspx](http://www.ch.gov.nu.ca/en/Archaeology.aspx))

### **Introduction**

The following guidelines have been formulated to ensure that the impacts of proposed developments upon heritage resources are assessed and mitigated before ground surface altering activities occur. Heritage resources are defined as, but not limited to, archaeological and historical sites, burial grounds, palaeontological sites, historic buildings and cairns. Effective collaboration between the developer, the Department of Culture, Language, Elders and Youth (CH), and the contract archaeologist(s) will ensure proper preservation of heritage resources in the Nunavut Territory. The roles of each are briefly described.

CH is the Nunavut Government agency which oversees the protection and management of heritage resources in Nunavut, in partnership with land claim authorities, regulatory agencies, and the federal government. Its role in mitigating impacts of developments on heritage resources is as follows: to identify the need for an impact assessment and make recommendations to the appropriate regulatory agency; set the terms of reference for the study depending upon the scope of the development; suggest the names of qualified individuals prepared to undertake the study to the developer; issue an archaeologist or palaeontologist permit authorizing field work; assess the completeness of the study and its recommendations; and ensure that the developer complies with the recommendations.

The primary regulatory agencies that CH provides information and assistance to are the Nunavut Impact Review Board, for development activities proposed for Inuit Owned Lands (as defined in Section 1.1.1 of the Nunavut Land Claims Agreement), and the Indigenous and Northern Affairs Canada, for development activities proposed for federal Crown Lands.

A developer is the initiator of a land use activity. It is the obligation of the developer to ensure that a qualified archaeologist or palaeontologist is hired to perform the required study and that provisions of the contract with the archaeologist or palaeontologist allow permit requirements to be met; i.e. fieldwork, collections management, artifact and specimen conservation, and report preparation. On the recommendation of the contract archaeologist or palaeontologist in the field and the Government of Nunavut, the developer shall implement avoidance or mitigative measures to protect heritage resources or to salvage the information they contain through excavation, analysis, and report writing. The developer assumes all costs associated with the study in its entirety.

Through his or her active participation and supervision of the study, the contract archaeologist or palaeontologist is accountable for the quality of work undertaken and the quality of the report produced. Facilities to conduct fieldwork, analysis, and report preparation should be available to this individual through institutional, agency, or company affiliations. Responsibility for the curation of objects recovered during field work while under study and for documents generated in the course of the study as well as remittance of artifacts, specimens and documents to the repository specified on the permit accrue to the contract archaeologist or palaeontologist. This individual is also bound by the legal requirements of the *Nunavut Archaeological and*

## *Palaeontological Sites Regulations.*

### **Types of Development**

In general, those developments that cause concern for the safety of heritage resources will include one or more of the following kinds of surface disturbances. These categories, in combination, are comprehensive of the major kinds of developments commonly proposed in Nunavut. For any single development proposal, several kinds of these disturbances may be involved

- *Linear disturbances: including the construction of highways, roads, winter roads, transmission lines, and pipelines;*
- *Extractive disturbances: including mining, gravel removal, quarrying, and land filling;*
- *Impoundment disturbances: including dams, reservoirs, and tailings ponds;*
- *Intensive land use disturbances: including industrial, residential, commercial, recreational, and land reclamation work, and use of heritage resources as tourist developments.*
- *Mineral, oil and gas exploration: establishment of camps, temporary airstrips, access routes, well sites, or quarries all have potential for impacting heritage resources.*

### **Types of Studies Undertaken to Preserve Heritage Resources**

**Overview:** An overview study of heritage resources should be conducted at the same time as the development project is being designed or its feasibility addressed. They usually lack specificity with regard to the exact location(s) and form(s) of impact and involve limited, if any, field surveys. Their main aim is to accumulate, evaluate, and synthesize the existing knowledge of the heritage of the known area of impact. The overview study provides managers with baseline data from which recommendations for future research and forecasts of potential impacts can be made. A Class I Permit is required for this type of study if field surveys are undertaken.

**Reconnaissance:** This is done to provide a judgmental appraisal of a region sufficient to provide the developer, the consultant, and government managers with recommendations for further development planning. This study may be implemented as a preliminary step to inventory and assessment investigations except in cases where a reconnaissance may indicate a very low or negligible heritage resource potential. Alternately, in the case of small-scale or linear developments, an inventory study may be recommended and obviate the need for a reconnaissance.

The main goal of a reconnaissance study is to provide baseline data for the verification of the presence of potential heritage resources, the determination of impacts to these resources, the generation of terms of reference for further studies and, if required, the advancement of preliminary mitigative and compensatory plans. The results of reconnaissance studies are primarily useful for the selection of alternatives and secondarily as a means of identifying impacts that must be mitigated after the final siting and design of the development project.

Depending on the scope of the study, a Class 1 or Class 2 Permit is required for this type of investigation.

**Inventory:** A resource inventory is generally conducted at that stage in a project's development at which the geographical area(s) likely to sustain direct, indirect, and perceived impacts can be well defined. This requires systematic and intensive fieldwork to ascertain the effects of all possible and alternate construction components on heritage resources. All heritage sites must be recorded on Government of Nunavut Site Survey forms. Sufficient information must be amassed from field, library and archival components of the study to generate a predictive model of the heritage resource base that will:

- allow the identification of research and conservation opportunities;
- enable the developer to make planning decisions and recognize their likely effects on the known or predicted resources; and
- make the developer aware of the expenditures, which may be required for subsequent studies and mitigation. A Class 1 or 2 permit is required.

**Assessment:** At this stage, sufficient information concerning the numbers and locations of heritage resources will be available, as well as data to predict the forms and magnitude of impacts. Assessments provide information on the size, volume, complexity and content of a heritage resource, which is used to rank the values of different sites or site types given current archaeological knowledge. As this information will shape subsequent mitigation program(s), great care is necessary during this phase.

**Mitigation:** This refers to the amelioration of adverse impacts to heritage resources and involves the avoidance of impact through the redesign or relocation of a development or its components; the protection of the resource by constructing physical facilities; or, the scientific investigation and recovery of information from the resource by excavation or other method. The type(s) of appropriate mitigative measures are dictated by their viability in the context of the development project. Mitigation strategies must be developed in consultation with, and approved by, the Department of Culture and Heritage. It is important to note that mitigation activities should be initiated as far in advance of the construction of the development as possible.

**Surveillance and monitoring:** These may be required as part of the mitigation program.

*Surveillance* may be conducted during the construction phase of a project to ensure that the developer has complied with the recommendations.

*Monitoring* involves identification and inspection of residual and long-term impacts of a development (i.e. shoreline stability of a reservoir); or the use of impacts to disclose the presence of heritage resources, for example, the uncovering of buried sites during the construction of a pipeline.