

MINUTES

of Working Meeting between Titan Group, JSC Arkhangelsk PPM and World Wildlife Fund

Moscow

September 28, 2017

Attendees:

ICE Titan Group

Aleksey Vladimirovich Kudryavtsev	CEO
Yury Germanovich Trubin -	Director of the Forestry and Government Relations

WWF Russia

Shvarts Evgeniy Arkadievich	Director for Environmental Policy
Nikolay Mikhaylovich Shmatkov	Forest policy coordinator
Shchegolev Andrey Alexandrovich	Head of Arkhangelsk Branch

Items discussed:

1. The boundaries of the projected Verkhneyulovsky (Dvina-Pinega) landscape reserve of regional importance on forest plots, leased by enterprises of Titan Group (PKP Titan LLC, ZAO Lesozavod 25, AO APPM).

Decided as follows:

1. To agree on the following the boundaries of the projected Verkhneyulovsky (Dvina-Pinega) landscape reserve of regional importance on forest plots, leased by enterprises of Titan Group (PKP Titan LLC, ZAO Lesozavod 25, AO APPM).

Northern boundary:

from north-west corner of compartment 85 Siiskoye District forestry department (Siiskoye block) Karpogorskoe forestry department to the northern compartment line of compartment 85 Siiskoye district forestry department (Siiskoye block), compartment 107 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the northeast corner of the compartment 107, further south along east compartment line compartments. 107, 136 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to

the southeast corner of compartment 136 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, further to the west from the southeast corner of compartment 136 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department along the southern compartment line compartments 136-133 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the northeast corner compartment 153 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, further to the south of the northeast corner of compartment 153 to the eastern compartment line compartments 153, 175 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the north-west corner of compartment 199 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, further from north-west corner of compartment 199 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department along the northern compartment line compartments 199, 200 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the northeast corner compartment 200 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, further south along east compartment line compartments 200, 219, 237 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the southeast corner compartment 237 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, further to east along the northern compartment line compartment 249, 250 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department to the northeast corner of the compartment 250, further to south of the northeast corner of compartment 250 along the eastern compartment line compartment 250 to the middle of compartment 251 Kavrinskoe district forestry department (Kavrinskoe block), further to the east in the middle of compartments 251-252 Kavrinskoe district (Kavrinskoe block) forestry department before crossing with the eastern line of compartment 252 Kavrinskoe district forestry department (Kavrinskoe block) , further to the south along the eastern compartment line compartment 252 Kavrinskoe district forestry department (Kavrinskoe block) to the middle of compartment 260 Kavrinskoe district forestry department (Kavrinskoe block), further to the east through the middle of compartments 260-266 Kavrinskoe district forestry department (Kavrinskoe block) before crossing with the eastern compartment line compartment 266 Kavrinskoe district forestry department (Kavrinskoe block), further to north along the western border of compartment 130 Pachihinskoe district forestry department (Pachihinskoe block) Karpogorskoe forestry department to the north-west corner compartment 130 Pachihinskoe district forestry department (Pachihinskoe block), further to the east along the northern compartment line compartment 130-131 Pachihinskoe district forestry department (Pachihinskoe block) to the northeast corner of compartment 131 Pachihinskoe forestry department (Pachihinskoe block), further to the south along the eastern compartment line of compartment 131 Pachihinskoe

district forestry department (Pachihinskoe block) to the middle compartment 132 Pachihinskoe district forestry department (Pachihinskoe block), further to the east in the middle of compartment 132-141 Pachihinskoe district forestry department (Pachihinskoe block) before crossing with the eastern compartment line compartment 141 Pachihinskoe district forestry department (Pachihinskoe block), further to north along the eastern compartment line compartment 141 Pachihinskoe forestry department (Pachihinskoe block) to the north-west corner compartment 183 Laveliskoe district forestry department (Laveliskoe block) of Surskoye forestry department, further to the east along the northern compartment line compartment 183 Laveliskoe district forestry department (Laveliskoe block) Of Surskoye forestry department to the northeast corner of compartment 183 Laveliskoe district forestry department (Laveliskoe block), further to the south along the eastern compartment line of compartment 183 Laveliskoe district forestry department (Laveliskoe block) to the north-west corner compartment 195 Laveliskoe district forestry department (Laveliskoe block), further to the east along the northern compartment line compartment 195-205 Laveliskoe district forestry department to the corner of compartment 183 Laveliskoe district forestry department (Laveliskoe block) to the north-west corner compartment 127 Shuiginskoe district forestry department (Shuyginskoe block) Of Surskoye forestry department, further to the east from north-west corner of compartment 127 Shuiginskoe district forestry department (Shuyginskoe block) along the northern compartment line compartment 127-137 Shuiginskoe district forestry department (Shuyginskoe block) Surskoye forestry department to the northeast corner compartment 137 Shuiginskoe district forestry department (Shuyginskoe block), further to the south along the eastern compartment line compartment 137 Shuiginskoe district forestry department (Shuyginskoe block) before crossing with boundary line of Surskoye и Vyisky forestries, further to the east from the southeast corner of compartment 137 Shuiginskoe district forestry department (Shuyginskoe block) along boundary compartment line Of Surskoye и Vyisky forestry to the northeast corner of compartment 355 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department, further to the south along the eastern line of compartment 355 Gorkovskoye district forestry department (Gorkovskoye block) to the north-west corner compartment 356 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department, further to the east along the northern compartment line compartment 356 Gorkovskoye district forestry department (Gorkovskoye block) to the northeast corner of compartment 356, further south to east line of compartment 356 until the middle of the compartment 356, further to the east through the middle of compartment 357 Gorkovskoye district forestry department (Gorkovskoye block) before crossing with the eastern compartment line compartment 357 Gorkovskoye district forestry department (Gorkovskoye block).

Eastern border

from the middle of the eastern compartment line from compartment 357 Gorkovskoye district forestry department (Gorkovskoye block) to the south along the eastern compartment line compartment 357, 368 Gorkovskoye district forestry department (Gorkovskoye block) to the north-west corner compartment 32 Gorkovskoye district forestry department (Gorkovskoye block), further to the east from north-west corner of compartment 32 Gorkovskoye district forestry department (Gorkovskoye block) along the northern compartment line compartment 32-36 Gorkovskoye district forestry department (Gorkovskoye block) to the northeast corner of compartment 36 Gorkovskoye district forestry department (Gorkovskoye block), further to the south along the eastern compartment line compartment along the eastern compartment line compartment 36, 56, 76, 96, 116, 135 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department to the southeast corner of compartment 135 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department.

Southern border

from the southeast corner compartment 135 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department to the west along southern compartment line of compartment 135 Gorkovskoye district forestry department (Gorkovskoye block) to the south-west corner of compartment 135 Gorkovskoye district forestry department (Gorkovskoye block) Of Vyisky forestry department, further to the south along the eastern compartment line compartment 153 Gorkovskoye district forestry department (Gorkovskoye block) to the middle of compartment 153, further to the west through the middle compartment 153 before crossing with the eastern compartment line compartment 152, further to the south along the eastern compartment line compartment 152, 171 to the southeast corner of compartment 171 Gorkovskoye district forestry department (Gorkovskoye block), further to the west along southern compartment line compartment 171 Gorkovskoye district forestry department (Gorkovskoye block) to the southeast corner of compartment 170 Gorkovskoye district forestry department (Gorkovskoye block), further to the south along the eastern compartment line from compartment 198 Gorkovskoye district forestry department (Gorkovskoye block) to the southeast corner of compartment 198 Gorkovskoye district forestry department (Gorkovskoye block), further to the west along southern compartment line compartment 190-198 Gorkovskoye district forestry department (Gorkovskoye block) to the south-west corner of compartment 190 Gorkovskoye district forestry department (Gorkovskoye block), further to north along western compartment line compartment 190 Gorkovskoye district forestry department (Gorkovskoye block) to the southeast corner of compartment 161 Gorkovskoye district forestry department (Gorkovskoye block), further to the west along southern compartment line compartment 160-161 to the south-west corner of compartment 160 Gorkovskoye district forestry department (Gorkovskoye block), further from the south-west corner to compartment 160 to north along western compartment line compartment 160, 141, 122 Gorkovskoye district forestry department (Gorkovskoye block) of Vyisky forestry department before crossing with a boundary line of Vyisky and Bereznikovsky forestries.

1. 1. Set the buffer zone of the reserve as part of:
compartments 154-157, 176-179, 201, 202, 220, 221, 238, 239 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, northern half of compartments 251, 252, 260-266 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, the southern half of compartments 253-259 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department, northern half of compartments 132-141 Kavrinskoe district forestry department (Kavrinskoe block) Karpogorskoe forestry department.

2. The mode of the forest use in the buffer zone will be developed later on the results of the joint work of the parties and finalized as a separate agreement.

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