25 July 2019

PAK: Hydropower Development Investment Project

Appendixes A - D

Prepared by Pakhtunkhwa Energy Development Organization (PEDO), with support from Hagler Bailly Pakistan for the Asian Development Bank.

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APPENDIX A: BACKGROUND INFORMATION DOCUMENT IN URDU

تعارف:

پختونخوان انرجی ڈویلپمنٹ آرگنائیزیشن (پی ای ڈی او) (Pakhtunkhwa Energy Development Organization) ، خیبر پختونخواہ، پاکستان کے ضلع مانسہرہ میں بالا کوٹ کے مقام پر ایک 300 میگا واٹ کاپن بجلی گھر (پروجیکٹ) کی تعمیر کرنے کا ارادہ رکھتی ہے۔ پروجیکٹ کنہار دریا پر بنے گا اس پروجیکٹ کی وجہ سے موجودہ شارٹ فال پورا کرنے میں اور بجلی کی بڑھتی ہوئی مانگ پورا کر نے میں مدد ملے گی اور خطے میں اقتصادی پائیداری بڑھے گی۔

پیڈو جس کا اُس وقت کا نام سرحد ہائیڈل ڈویلپمنٹ آرگنائزیشن (SHYDO) تھا جرمن ایجنسی (GTZ) کے تکنیکی تعاون سے 1995 میں ایک سٹڈی کی اور 190میگاواٹ کے5 وادی کاغان میں شنا خت کیے ۔

اس منصوبے کے ایک امکانات 5 سٹٹی اکتوبر 2013، میں کی گئی۔ جس میں ماحولیاتی اور سماجی اثرات ہیں ۔اس پروجیکٹ کے لئے ایشیائی ترقیاتی بینک (ADB) کی طرف سے مالی مدد کی جا رہی ہے۔ ADBنے اس پراجیکٹ کی وجہ سے ماحول پر اثرکا جا ئزہ اور زمین کے حصول اور لوگوں کی منتقلی کا پلان بنانے کے لئے ہیگار بیلی پاکستان –Hagler Bailly Pakistan) (HBP کی خدمات حاصل کی ہیں۔HBP یہ کام ایشیائی ترقیاتی بینک (ASian Development Bank-ADB)کے اصولوں اور معیار کے مطابق اور خیبرپختونخوان (کے پی) کی ماحولیاتی قانون سازی کے مطابق کررہا ہے

حیاتیاتی ماحول پر اثرات کے جائزے کا ایک جزو منصوبے سے ممکنہ طور پر متاثر ہونے والے اور منصوبے میں دلچسپی رکھنے والے افرا د (یعنی سٹیک بولڈرز) سے مشاورت کرنا، ان کے خدشات کو قلمبند کرنا اور ان کو حل کرنا ہے۔ یہ دستاویز مشاورت کے لئے سٹیک ہولڈرز کو معلومات دینے کے لئے تیار کی گئی ہے۔ پچھلے جائزے(EIA) میں اسٹیک ہولڈرز سے مشاورت بھی شامل تھی تاہم پرا جیکٹ کے ٹیزائن میں تبدیلی اور ADBکے اصولوں کو مد نظر رکھ کر دوبارہ تجزیہ کر نے کی ضرورت محسوس کی گئی ہے۔

اسٹیک ہولڈرز کے ساتھ متعلقہ مشاورت کے لئے, یہ تفصیلی معلومات (Basic Information Document) بنیا دی معلو مات کی

دستا ویزتیار کی گئی ہے۔اس دستاویزمیں پر اجیکٹ کا ڈیز ائن، ممکنہ ماحولیاتی اثر ات اور ماحولیاتی جائزہ کا طریقہ کار واضح کیا گیا ہے۔تجزیے کے عمل کے دوران پر اجیکٹ کے کسی پہلو سے متعلق مزید معلومات حاصل ہونےیا تبدیلی کی صورت میں اس دستاویز میں تبدیلی بھی کی جاسکتی ہے۔

پروجيکٹ کا محل وقوع

یہ پراجیکٹ پاکستان کے صوبہ خیبر پختونخواہ میں دریائے کنہار پر. پارس اور سانگر گاؤں کے درمیان 12 کلومیٹر پرلگایاجا رہا ہے -

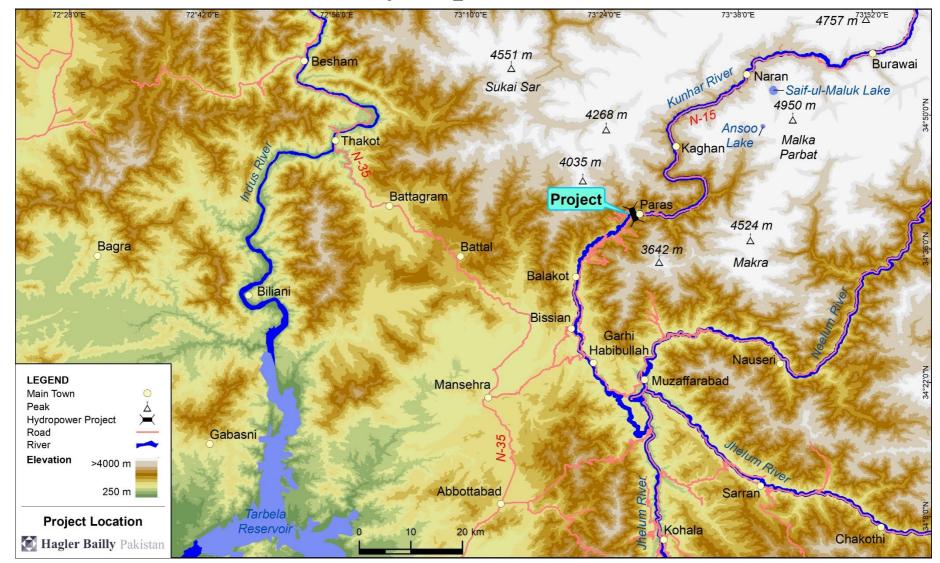
20 کلومیٹر طویل مین موجودہ نالے ممکنہ منصوبے کے لئے استعمال کئی جائیں گی ۔

پر اجیکٹ کا علاقہ شکل نمبر 1میں دکھایا گیا ہے۔

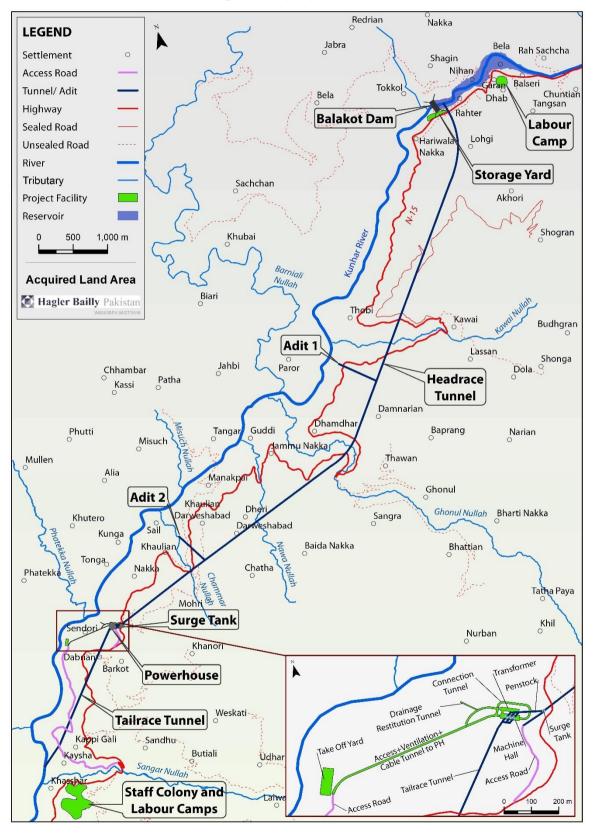
منصوبے کی تمام تعمیرات کنہار دریا کے بائیں کنار ے پر واقع ہیں. ڈیم سائٹ (19"E '26 '38 '38 '34 '34) بالاکوٹ شہر سے اوپر 17 کلومیٹرکے فاصلے پر اور پاور ہاؤس (21 '50 '22 '14"N, 73 '36 '34) 10 کلومیٹر کے فاصلے پرکپی گلی گاؤں کے قریب واقع ہے

پرا جیکٹ کا خا کہ

پرا جیکٹ کی تنصیبات **شکل نمبر 2** میں دکھائی گئ ہیں اس پرا جیکٹ کی تنصیبات کی تفصیل **شکل نمبر 3** میں دی گئی ہے ۔



شکل نمبر 1: منصوبے کا محل وقوع



شکل نمبر2:بالاکوٹ ہائیڈرو پاور پروجیکٹ کی تنصیبات کا خاکم

Hagler Bailly Pakistan R9LR5BPK: 07/25/19

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شکل نمبر3: تنصیبات پر تفصیلی معلومات

یہ ڈیم کنکریٹ سے بنے گاجس کی اونچائی دریا کے بیڈسے 78 میٹر ہوگی اس میں نیچلی طرف صفائی کی لیئے آؤٹ لیٹ ہو نگے اور اوپر کی طرف اسپل وے ہونگے۔ سیلاب کے پانی کے اخراج کے لیے اس مین پانچ
درواز نہو نگے جو کہ ہائیڈرولیکل طریقیے سےکھلیں گے یہ درواز ے سطح سمندر سے یہ 1276 میٹر کی بلندی پر درواز نہونگے جوکہ ہائیڈرولیکل طریقیے سےکھلیں گے یہ درواز ے سطح سمندر سے 1276 میٹر کی بلندی پر ہونگے۔ پانچ میٹرگولائی کے تین آؤٹ لیٹ دریا کے بیڈ کے پاس ریت کے اخراج کے لئے بنائے جائینگے۔
ہوتہے۔ پہنچ میں مو ٹی سے نیں اوٹ نیٹ تاری سے بید سے پید کے پاس ریٹ سے اعراج سے سے بنانے جانیا ہے۔ انٹرل یاور انٹیک اسٹکچر
ی پوٹ ہے۔ یہ دریا کے بائیں کنار ے پر بنایا جائے گا یہ تین انٹیکس پر مشتمل ہوگا جو کہ مطلوبہ مقدار میں پانی کو خارج کر ے گا اس میں ایک 8 میڑ اونچا ئی اور چوڑائی کا گیٹ دیا جائے گا۔
کم دباؤ کی ہیڈریس سرنگ
یہ 8 میٹر گولائی کی سرنگ ہوگی جس کی لمبائے 8420 میٹر ہوگی یہ پانی کی مختلف مقدار کے اخر اج کے لیئے بنائی جائے گی
پاور کمپلیکس
ایک زیر زمین پاورکمپلکس تجویز کیا گیا ہے جوکہ ایک پاور ہاؤس، ایک جی آئی ایس ٹرانسفارمر ، ایک رسائی کے لئے سرنگ اور ایک سوئچ یارڈ پر مشتمل ہو گا۔ پاور ہاؤس کی لمبائی 2. 83 میٹر ہوگی ، چوڑائی 16.2 میٹر ہوگی اور یہ آرچ روف کرائون کی طرف مین انلیٹ والو کے فرش سے25 میٹر اونچا ہوگا۔
کچھ خاص خصوصیات
جھیل میں پانی کی زیادہ سے زیا دہ اُنچا ئی سطح سمندر سے 1288میٹر ہو گی اور کم سے کم اُونچا ئی سطح سمندر 1283 ہو گی اس پر اجیکٹ کے نصب کرنے کے بعد 300 میگاواٹ توانائی پیدا کرنے کی صلاحیت ہو گی۔ 51 سال میں اوسط 1187 GWh سالانہ توانائی پیدا کی جائےگیجھیل سےریت کا اخراج موسم گرما کے مہینوں میں دوران ہر سال کیا جائے گا جب ڈسچارج فی سیکنڈ 154 کیوبک میٹرسے اوپر ہوگا۔ جب پانی کا کم بہاؤ ہو گا تو اس وقت جمع کیا ہوا پانی ، بجلی کی پیداوار اور پانی کا بہاو برقرار رکھنے کے لئے استعمال کیا جائے گا اندازے کے مطابق چار گھنٹے میں اضا فی بہا ؤ فراہم کر نے کے لئے 2.566 ملین کیوب جمع پا نی درکا رہو گا۔
زمین کا حصول
اس پراجیکٹ کے لئے تقریبا 137.5 ایکڑ زمین کی ضرورت ہو گی۔ جس مین سے 127.5ایکڑ پاور ہاؤس اور جھیل کے لئے، 10 ایکڑ پروجیکٹ کے دیگر تعمیرات (اسٹاف کالونی سمیت) کے لئے اور 10 ایکڑ کیمپوں اور ٹھیکیدار کے دفاتر کے لئے عارضی طور پر حاصل کی جائے گی .
تعمیراتی،کام اور فضلہ
تعمیر اتی کام کے لئے پانچ سال (60ماہ) لگیں گے تعمیر اتی کام کے لئے کنکریٹ، ایگریگیٹ، سیمنٹ، پزولان، بھر ائی کے مختلف مواد ، کیمیائے مواد اور اسٹیل کی مصنوعات وغیرہ کی ضرورت ہوگی ، کورس ایگریگیٹ کے زخائر ڈیم سائیٹ سے اوپر اور نیچی مھندری اور پارس گاؤں میں شناخت کئے گئے ہیں۔ فائن ایگریگیٹ کے زخائر پارس، چٹاکٹھا اور گڑھی حبیب اللہ میں قائم کئے جائینگے۔ ان جگھوں پر فائن ایگریگیٹ مقامی استعمال کہ لیئے نکالا جارہا ہےیہ اس قابل ہے کہ فائ ایگریگیٹ کا قابل عمل ذریعہ بن سکے۔
کابل عمل کریعہ بل سکتے۔ مجوزہ ڈیم سے ناران کے طرف سفر کرتے ہوئے ماربل اور چونےکا پتھر نظر آتا ہے، اسے راک کیوئری بنانے کے لئے سوچا جا رہا ہے ۔ جس سے کورس اگریگیٹ حاصل کیا جائیگا۔
ماحولیاتی تجزئیے کا طریقہ کار اور منتقلی کا منصوبہ
به منصور به متعاقبه ملکی ماجو اداتی قوراندن اور پایشدانی تدقیلتی بدنگ کی معداد کی مطابق تداریکدا جائی گا باس منصور

یہ منصوبہ متعلقہ ملکی ماحولیاتی قوانین اور ایشیائی ترقیاتی بینک کے معیارکے مطابق تیار کیا جا کے اہم جزو مندرجہ ذیل ہیں۔ کے کا۔ اس منصوبے

منصوبے کے ارد گرد موجودہ ماحول کا ایک جامع مطالعہ ◀ مشاورت کا عمل تا کہ لوگوں اور اداروں کو منصوبے کے بارے میں آگاہ کیا جا سکے اور ان کو اپنے تاثرات بیان کرنے کا موقعہ دیا جا سکے

- منصوبے کے منفی اور مثبت حیاتیاتی ماحول پر اثرات کا تجزیہ
- شناخت شدہ مضر اثرات سے نمٹنے کے لئے تجویز کردہ اقدامات

زمین مالکان اور گھرانوں کے مالکان کے ساتھ مشاورت کر کے سروے کیا جا ئے گاگھروں اور زمین کے مالکان کے لئے زمین کی نشاندہی کی جا ئے گی اور PEDO نئی ضروریات کے مطابق دوبارہ منتقلی کا منصوبہ بنا ئے گی ۔ EIAکے پاکستانی اور بین الاقوامی معیار کے مطابق مطالعہ کے طریقہ کار کو **شکل نمبر 4** میں دکھایا گیا ہے۔ جبکہ حیاتیاتی اثرات کے تفصیلی طریقہ کار کو **شکل نمبر 5**میں دکھایا گیا ہےمندرجہ ذیل فہرست ممکنہ سماجی ،ماحولیاتی اور حیاتیا تی اثرات کی نشاندہی کر تی ہے۔

ممکنہ ماحولیاتی اور سماجی اثرات کی فہرست

- لوگوں کو ملازمت کی فراہمی
- تعمیراتی کام کے اثرات مثلاً شور اور دہول
- لوڈ شیڈنگ میں کمی اور ملک کی متاثرہ معیشت کی بحالی
- پر اجیکٹ سے متعلقہ نقل و حمل کی وجہ سے ٹریفک میں اضافہ

◄ بلاسٹنگ سے پیدا ہونے والا خلل، شور، دھول، vibration، سڑکوں پر بھیڑ اور زیادہ ٹریفک کی وجہ سےحادثات کا خطرہ

- بلاسٹنگ سے عمارات کو نقصان اور دہماکے، ڈرلنگ اور batching plant کی وجہ سے شور
 - موجودہ ثقافتی اور سماجی طور طریقوں میں ردوبدل
 - موجودہ سہولیات پر کام کر نے کے لئے علا قے میں آنے والوں کا بوجھ
 - دریا سے ریت اور پتھر حا صل کر نےمیں ممکنہ مشکلات
 - گرد سے آلودگی
 - دریا میں پانی کم ہونے سے قدرتی نظارے میں تبدیلی
 - گھروں کی منتقلی سے معاشی اور سماجی نظام پر اثرات

حیاتیاتی اثرات کی فہرست

- ڈیم کے بعد دریا میں پانی کی مقدار میں کمی
 - پانی میں موجود ریت میں کمی
 - دریا کی شکل اور راستےمیں ممکنہ تبدیلی
 - دریا میں مچھلیوں پر منفی اثرات
- پانی کے قدرتی ماحول اور آبی حیات کو نقصان
- خطرے سے دو چار (Endangered) حیات اور دورسے آنے والے آبی پرندوں پر اثرات

HBP آبی حیات پر ممکنہ اثرات کے تجزیے کے لئےDRIFT طریقہ اپنائے گا ۔ جس میں بین الاقوامی ماہرین کی تیم تمام ممکنہ اثرات کا جا ئزہ لے گی۔ اور یہ طریقہ کا ہمالیہ کے دریا ؤں پر آزمایا جا چکا ہے ۔ اس کا بنیا دی مقصد دریا میں پا نی کے بہا ؤ میں تبدیلی کی وجہ سے آبی حیات اور دریا سے منسلک لو گوں کی گزر بسر پر ہونے والے اثرات کا جا ئزہ لینا ہو گا۔DRIFTکا عمل **شکل نمبر 6** میں دکھایا گیا ہے۔

DRIFTکے چار اہم مقاصددرج ذیل ہیں۔

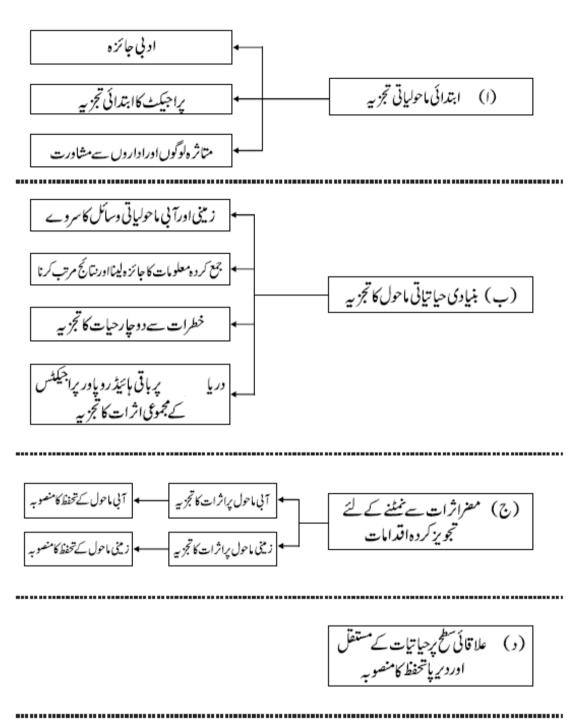
دريائي ماحول كي موجوده معلومات فراہم كرنا

دریا کے موجودہ استعمال کی معلومات فراہم کرنا دریا کی تبدیلیوں کے ساتھ دریائی ماحول کی تبدیلی کی پیشن گوئی کرنا دریائی تبدیلیوں سے لوگوں اور معیشت پر اثرات کی پیشن گوئی کرنا

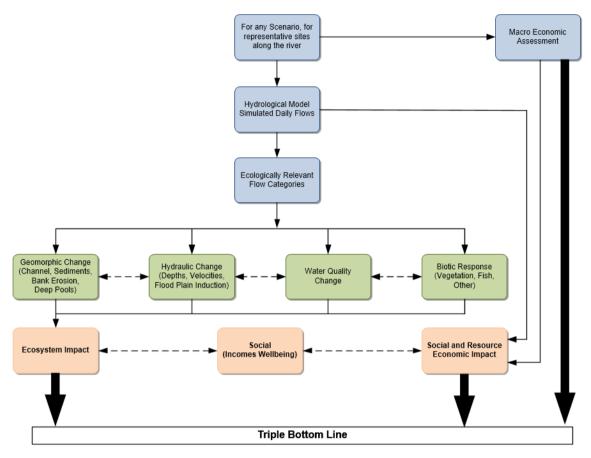
اسٹیک ہولڈرز سے مشاورت کی سرگرمیاں	بنیادی مقصد	جزو
 پراجیکٹ سے متاثر ہونے والے افراد اور اداروں (سٹیک ہولڈرز) کا تعین سٹیک ہولڈرز سے رابطہ کرنا اور ان کی طرف سے اٹھائے گئے مسائل کا اندراج کرنا مسائل کا اندراج کرنا مسائل کا اندراج کرنا میں ان آراء کو شامل کیا جا سکے میں ان آراء کو شامل کیا جا سکے 	 ان مسائل کا تعین کرنا جن پر EIAمیں خصوصی توجہ مرکوز کرنے کی ضرورت ہے پر اجیکٹ کے متبادلات کا تعین جن کا جائزہ EIA کے عمل کے دوران لیا جائے گا۔ 	
بنیادی سروے کے دوران سامنے آنے والے مسائل کو شامل کیا جائے	پر اجیکٹ کے ماحولیاتی اور معاشرتی محل وقوع سے متعلق پس منظری معلومات کی جمع آوری	سرگرمیاں
سٹیک ہولٹرز کی طرف سے سامنے لائے گئے مسائل کا جائزہ	 پراجیکٹ کے ممکنہ اثرات کا تعین جو کہ سٹیک ہولڈرزنے مشاورت کے دوران اٹھاے ممکنہ اثرات کی اہمیت کا تعین اور اثرات سے حل کے لیے اقدامات کی شناخت انتظامیہ کے ساتھ یا انتظامیہ کے بغیرممکنہ اثرات کی اہمیت کا تعین کرنا پراجیکٹ کے(ماحولیاتی اور معاشرتی لحاظ سے) مجموعی طور پر قابل قبول ہونے کا جائزہ لینا 	مطالعات
مخصوص طریقہ کار یا تخفیف کے اقدامات پیر بحث جو اثرات کے جائزے کے دوران ظاہر ہوتے ہیں	اثرات کے جائزے کے دوران ان کو کم کرنے کے اقدامات کا تعین اور ان پر عمل درآمد کو یقینی بنانے کے لیے مجوزہ اقدامات کی تفصیل ماحولیاتی اثرات سے نمنٹنے اور ان کی نگرانی کے منصوبے میں دی جائے گی اور پلا نٹ کو ایشیا ئی ترقیاتی بینک کے2009 SPS اور قومی قوانین و ظوابط کے مطا بق لا نا ۔ مثال کے طور پر اس میں مخصوص ڈیزائنز اور منصوبے، تربیتی تقاضے، ذرائع کی فراہمی کے تقاضے، نگرانی کی تفصیلات (محل وقوع کی نمونہ بندی،طریقہ کار اور تعدد وغیرہ) ، جائزے اور رپورٹس کے تقاضے اور بجٹ	اثر ات کو کم کرنے کے اقدامات اور ان کی منصوبہ بندی

شکل نمبر 4: EIAکا عمل کے ممکنہ اجزاء

اسٹیک ہولڈرز سے مشاورت کی سرگرمیاں	بنیادی مقصد	جزو
سٹیک ہولڈرز کو EIA کی طرف سے جواباً بتایا جائے کہ منصوبے کے تجویز کار کس طرح ان کی طرف سے سامنے لائے گئے مسائل کا حل تلاش کریں گے۔	جائزے کے عمل کی تکمیل کے بعد EIA ٹیم اثرات اور تخفیف کے اقدامات کی تفصیلی تشخیص کرے گی۔ اس میں معلومات کی درست تشریح کو یقینی بنانے کے لیے مختلف ماہرین کے ساتھ رابطہ اور EIA کی رپورٹ مرتب کرنا ہے	تیار <i>ی</i>
ادارہ ماحولیات تحفظ ایک عوامی اجتماع منعقد کرے گا جس میں دیکھا جائے گا کہ سٹیک ہولڈرزکے کوئی ایسے خدشات تو باقی نہہں رہ گئے جن کو فیصلہ لینے سے پہلے نہ پرکھا گیاہو	EIA پورٹ کا انتظامی اداروں، اور دیگر دلچسپی رکھنے والے افراد یا اداروں کو پیش کیا جانا۔ جائزہ لینے والے افراد اور ادارے بتائیں گے کہ ماحولیاتی اور معاشرتی لحاظ سے پر اجیکٹ کے قابلِ قبول ہونے سے متعلق ان کا فیصلہ کیا ہے اور منظوری کن شرائط پر دی جا رہی ہے۔	اداروں کو پیش کیاجانا اور فیصلہ سازی



شکل نمبر 5: حیاتیاتی ما حول پر اثرات کے جا نزے کا تفصیلی عمل



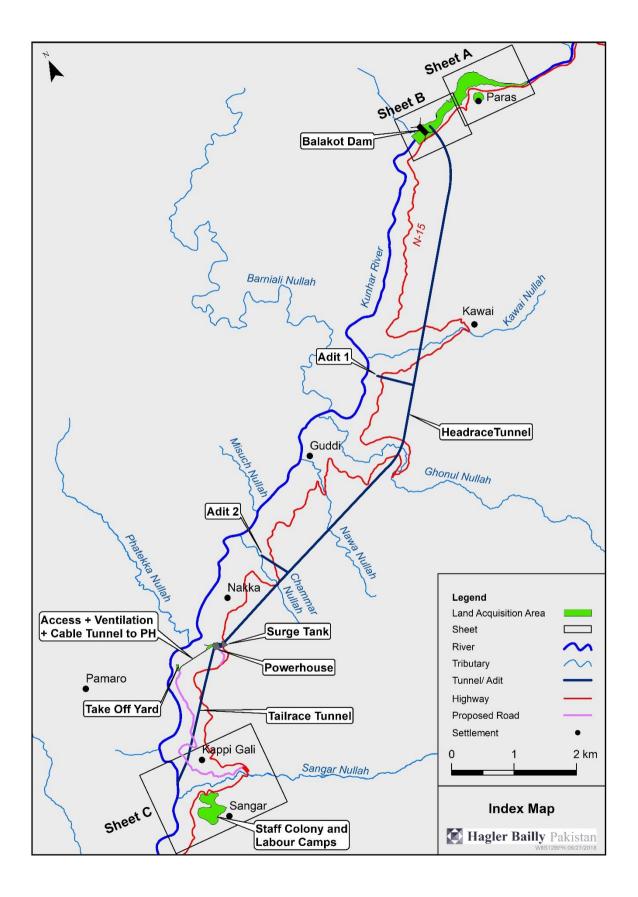
شکل نمبر 6: آبی حیات پر اثرات کے تجزیے کے لئےDRIFT ماڈل کا طریقہ کار

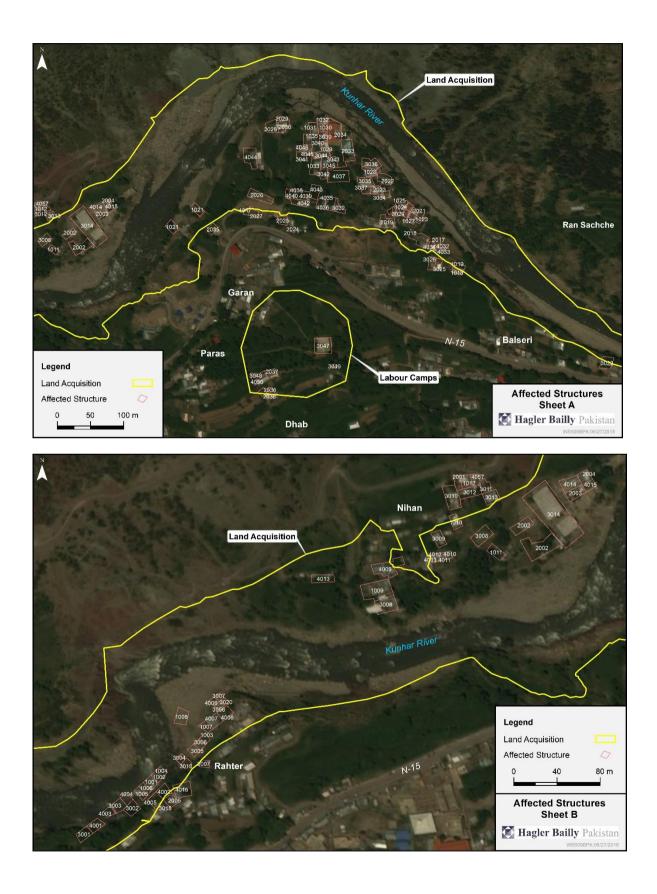
مزید معلومات کے لئےرابطہ :

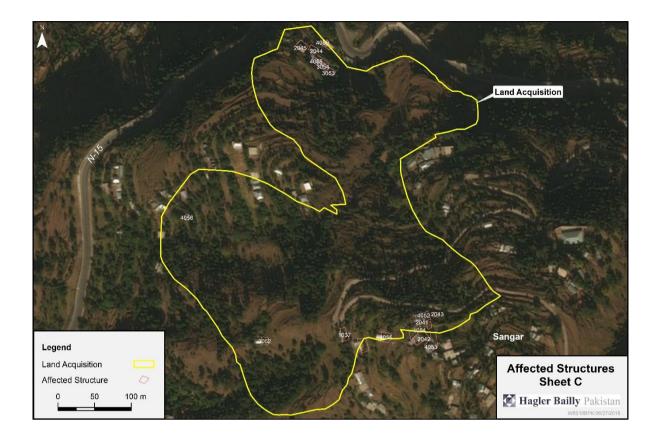
كامران مينائی بيگلر بيلی پاكستان بلاک 1، كمرشل ايريا ، گلی نمبر 21، F-8/2° ، اسلام آباد، فون: 07-7200 285 (51) 92+ فيكس: 09-208 285 (51) 92+ موبائل :288 8319 (316) 92+	بلاک 1، کمرُشلُ ايرياً ، گلی نمبر 21، F-8/2 ، اسلام آباد، فون: 720-07 285 (51) 92+ فيکس: 208-7208 (51) 92+
موبانل :298 8319 (316) 92+	موبائل : 855 3013 (345) 92+
ای میل: kminai@haglerbailly.com.pk	ای میل: vzakaria@haglerbailly.com.pk

APPENDIX B: MAPS SHOWING AFFECTED ASSETS

See following pages.







APPENDIX C: QUESTIONNAIRES USED FOR FIELD SURVEY

See following pages.

BASELINE SOCIOECONOMIC CONDITIONS

Questionnaire for Household Profile

A. Investigator Information

Name of Investigator(s): _____

Date: _ Start Time: __ End Time: ___

Note any pause in interview shall be noted in the Comments section on Page
 10

B. Location Information

Primary Structure ID: _ Settlement: __ Mauza: _____

Other Structures (with explanation): _

UC: ____ Tehsil: _____ District: _____

GPS Coordinate: ____º ____' N, ___º ____' E

1. Structure ID should be the same as that on the area map. If the family has more than one structures, list the remaining IDs in the second row with explanation in brackets.

- 2. GPS coordinate to be provided only where GPS is available
- 3. Settlement is the name by which the village is identified by the residents
- 4. Mauza is the revenue village

C. Respondent and Head of Household (HHH) Information

	Respondent			Head of Hou	sehold
Name					
Father/Husband Name					
NIC Number					
Mobile Number					
Gender	□ Male	🗆 Fen	nale	□ Male	Female
Age (Response)					
Year of Birth (as in NIC)					
Relation to HHH	□ Self □ □ Brother □		Father Son Other		

	Respondent	Head of Household
Education	 Illiterate Madrassah No or less than Primary Primary (Class 5 to Class 9) Matric (Class 10) Intermediate (FA/FSc) Graduate (BA/BSc) 	 Illiterate Madrassah No or less than Primary Primary (Class 5 to Class 9) Matric (Class 10) Intermediate (FA/FSc) Graduate (BA/BSc)
	□ Other	□ Other
If respondent is the head	d of household, the third column	should be left blank

D. Demographic Profile

Total Number of Persons in the Family (including HHH) _____

No.	Name (Including Hi	HH) Relation-ship with HHH	Name of Father /Husband	Age (Yrs)	Gender (M/F)	Marital Status	Education Level	Class (School going child)	Primary Occu- pation	Second- ary Occu- pation	Special Person (Give Detail)
1.		Self									
2.											
3.											
4.											
5.											
6.											
7.											
Note: Go to Next Page if HH members are more than 8. Occupational Codes (See Additional Notes for further explanation): Income Generating E-GOV = Employed in government Sector S-LAB = Working as skilled or unskilled laborer S-STB = Self owned trade and business I-FAR = Income generating farming Non-income generating N-FAR = non income generating subsistence farming For those not working UNE = Unemployed and seeking jobs Reducation Codes III = Illiterate Mdr = Madrassah No = No or less than Primary Prim = Primary (Class 5 to Class 9)											
	Matric (Class 10)	Int = Intermediate (F.	•	ister Son	Daughter (Graduate (BA/B		Other		
	•	arried Unmarried	Widowed	Divorce	U						
Age	Er	ter whole number only	. Round off, where	needed;	Enter Zero	"0" for infar	nts less than 6 r	months and "1" fo	r infants betw	veen 6 month	is and a year.

No.	Name (Including HHH)	Relation- ship with HHH	Name of Father /Husband	Age (Yrs)	Gender (M/F)	Marital Status	Education Level	Class (School going child)	Primary Occu- pation	Second- ary Occu- pation	Special Person (Give Detail)
8.		Self									
9.											
10.											
11.											
12.											
13.											
14.											
15.											

Do you have servants, tenants, or other workers living with you? If yes please provide the details

No.	Name	Job	Age (Yrs)	Gender (M/F)	Marital Status	Education Level	Is he/she paid in cash or in kind or both?
1.							
2.							
3.							

If the respondent is not part of the household (as listed in Demographic Profile Table) what is his place of residence? Settlement: ____ Mauza: _____

E. Housing

Ownership Stat	us?	□ Owned	🗆 Ren	ted	🗆 F	ree	Others					
Construction		a (Bricks/block	s/stones)	🗆 Semi	Pucca	🗆 Katcha	Others					
Storeys		Number	of rooms	in the h	ouse (inc	luding bedro	ooms)					
Number of bedr	rooms			Numbe	r of bathr	ooms/toilets	S					
Number of kitch	nens			Numbe	r of room	s/sheds for	animals?					
Approximate ple	Approximate plot size of the house (State units)											
Approximate co	overed ar	ea (State units)										
When was the h	nouse co	nstructed?										
Covered area is the area of all floors in the house. Plot size is the size of land on which the house is built and includes the court yard, out houses, driveway etc.												
F. Avail	able F	acilities in	n the H	louse								
Do you have Te (Year)?					□ No	lf "Yes", v	vhen connected					
Do you have el (Year)?					□ No	lf "Yes", v	vhen connected					
Do you have Se	ewerage	System?		□ Yes	□ No							
Sewerage system includes constructed septic tanks and soak pit												

Drinking Water Source											
□ Spring	□ Groundwater	□ River/Stream	□ Open Pond								
Water Supply System from the source											
 Pipe Carried by Family 	 Electric Pump Tankers 	☐ Hand pump☐ Open channel	□ Carried on Animals □ Other								

G. Fuel Sources and Consumption

		Average			sumed per	Source	Uses			
Туре	Y/N		xpense month)		nth n units)	(For LPG, Purchased wood, and Kerosene,	L	SH	wн	С
	.,	Winter	Summer	Winter	Summer	the Location of Market; For Gathered Wood, Area where gathered)				
Electricity										
Fuel wood (Gathered)		\searrow	\searrow							
Fuel wood (Market)										
LPG										
Kerosene										
Other										
L: Lighting]	SH: Spa	ace heating	g WH: V	Vater heati	ng C: Cooking				

H. Social Profile

Religion	Caste	Mother Tongue	
Do you marry children o	outside your tribe/clan?	□ Yes	□ No
How many of the marrie	ed members of the HH are man	ried to their first cousins?	

I. Decision Making

Who takes decision in the family on the following issues, and how?

Issue	How the decision is taken	If unilateral who takes the decision? (Indicate member i.e. HH, spouse, elder son etc.) If consultative, list the members consulted (i.e. HH, spouse, elder son etc.))
Household budget management	Unilateral	
Family conflicts	Unilateral	
Matrimonial decisions	☐ Unilateral ☐ Consultative	Are daughters consulted in their marriage?
Property and asset management and inheritance	Unilateral	

J. Migration Patterns

Years since settled in settlement:
If less than 10 years, then previous location:
Purpose of relocation from previous place:

K. Family Health

Births and Deaths

Number of births in the family in last 2 years

Live_____ Stillbirth_____

Deaths in the family in the last 2 years

No	Age	Cause
1		
2		
3		
4		

Serious illnesses

Did any of your family members suffered from any serious illnesses during the past 2 years?

Pers	on	lliness	Outcome	Treatment Type	Treatment Location	Estimated cost of treatment	Who paid for treatment?

Illness: Tuberculosis, Hepatitis, Asthma, Jaundice, Tetanus, Paralysis, Diabetes, Cancer, Heart disease, Others (specify)

Outcome: Treated, Persisting, Disability, Lost job or occupation, Death

Treatment type: Hospitalization, OPD/Clinic, Herbal/Hakeem, Faith healer, Homeopath, Other (specify)

Accidents

Did any of your family members suffered met an accident during the past 2 years?

Accidents:	Fall from height, Snake bite, Road accident, Burns, Electrocution, Accident at work, Other (specify)
Outcome:	Treated, Persisting, Disability, Lost job or occupation, Death
Treatment type:	Hospitalization, OPD/Clinic, Herbal/Hakeem, Faith healer, Homeopath, Other (specify)

Common illnesses

Are the following illnesses common in your family in the specified category (Yes/ No)

Common Dis مام بیماریان)		Men (مرد)	Women (خواتين)	Adult- Children (6 to 14) (بالغنچے)	Children (0 to 5) (_२२:)
Tuberculosis	تپ دق				
Diarrhea	اسہال				
Breathing problems	دمہ				
Jaundice	پيليا				
Skin diseases	جلد کے امراض				
Cold and flu	بخار اورفلو				
Stomach diseases	پیٹ کے امراض				
Joint aches	جوڑوں کا درد				
Tetanus	تشنج				
Paralysis	فالج				
Diabetes	ذيابيطس				
Cancer	کینسر				
Heart problems	دل کے مسائل				
Other (specify)	دیگر				

L. Family Assets

Appliances

If you own any of the following in your house, Please give the quantity. (Write quantity in figures in front of each item)

Television	Radio	Elec Room Heater	Elec water heater
Refrigerator	Freezer	Washing Machine	Elec Iron
Electric Fan	Sewing Machine	Generator	Computer

Vehicles

If you own any vehicles, please provide the details:

Туре	Make (Year)	Model	Year Purchased	Current Value	Use (Commercial/ Personal)

Include cars, motorcycles, trucks, pick-up, etc.

Livestock

Number of Livestock heads of each type owned by you.

Туре	Buffalo	Cow	Calf	Goat/ Sheep	Lamb	Oxen	Donkey	Horse	Chicke n	Others (specify)
Number										
Use										
Purpose										
Value Rs./Unit										
Income (State monthly or annual)										
Number: Use: Purpose: Note:	If the family does not own any animal, enter "Nil". Do not leave blank. S: Self C: Commercial B: Both Egg Production, Milk Production, Rearing for Meat, Carrying Load, Riding, etc. Annual Income should be zero if the livestock is only for self-use.									

Are the animals sent for grazing? \Box Yes \Box No. If yes, where _____

Are the animals given fodder? \Box Yes \Box No. If yes, what is the monthly cost? ______Estimated monthly expenses on grazing, feed, fodder and medicine ______

Land holding

Serial	Land Use	In this village (mention units)	Overall Land (mention units)
1	Cultivated area		
2	Uncultivated area		
3	Banjar jadeed (بنجر جدید)		
4	Banjar qadeem (بنجر قديم)		
5	Ghair mumkin (غير ممكن)		
6	Fruit orchard area		
7	Other		
8	Other		
	Total		

Farming implements

Do you own any farming implements? \Box Yes \Box No. If yes,

 \Box Plough for oxen

 \Box Plough for tractor

□ Tractor

Spray machine

Other _____

M. Farming

Agriculture

No.	Crop	Season	Area under Cultivation (Specify units)	Yield / Units	Percent Sold in market	Percent Self consume d
1	Wheat					
2	Maize					
4	Vegetables					
5	Fodder					
6	Other					
7	Other					

What is the annual expenditures to grow crops in your land?	Rabi	Kharif

What is your average seasonal earning (PKR/Season)?RabiKharif

Fruit Trees

No.	Tree	Number of trees	Annual Production (Specify units)	Percent Sold in market	Percent Self consumed
1	Banana (کیلا)				
2	(شہتوت) Mulberry				
3	Apple (سيب)				
4	(املوک) Persimmon				
5	لوكاٹ) Loquat				
6	(اخروٹ) Walnut				
7	Apricot (خوبانی)				
8	آڑو) Peach				
9	Orange (مالٹا				
10	(ألوچہ الوبخارا) Plum				
11	Other				
12	Other				

What is annual expenditures to grow fruits?

What is your average annual earnings from fruits?_____

N. Comments and Notes

Additional Notes

Table D. Demographic Profile

Colum 9 — Class (In case of School going): For all children (15 years or less) either enter the class in which the child is studying or "Nil" in case the child is not going to school.

Special persons

Persons with physical or mental disabilities

Occupational Codes:

For income generating occupations

E-GOV = Employed in **government** Sector—Person employed for a salary by the government. Includes, for example, armed forces, school teachers, forest guards, and service in the municipal and tehsil administration

E-PVT = Employed in **private** Sector— Person employed for a salary by a non-governmental organization on any kind of job. Includes, for example, working for NGOs, private schools, and private clinics

S-ART = Self-employed, working as **artisans**. Earning depends on output of work. Includes, for example, carpet weaving, handicraft making,

S-LAB = Working as skilled or unskilled **laborer**. Includes, for example, farm labors, off-farm labors, electricians, plumbers, mechanics, mason, and bricklayers, well-diggers

S-STB = Self owned **trade and business**. Includes, for example, doctors, all shop owners, barbers, livestock traders, tailors, ...

For non-income generating activities

N-FAR = non income generating subsistence farming

N-LIV = non income generating livestock rearing

For those not working

UNE = Unemployed and seeking jobs

NEM = Not employed willingly i.e., of their own choice (can include elderly)

STU = Student against those still studying and not working

This section should be filled for each household

Household Economics

Indebtedness

Do you owe any money to others or institutions?

□ Yes □ No

If "Yes", provide details as below:

Source	Year Borrowed	Amount Borrowed (PKR)	Purpose	Amount Yet to Return (PKR.)
NGO/Bank (specify)				
Friends/relatives				
Moneylender				
Shopkeeper				
Others				

Household Income (Average over last year)

Source	Average (Rs.)	Monthly/Annual
Salaried Jobs including remittances and pensions		
1.		
2.		
3.		
Family Sources		
Farming		
Livestock		
Business		
Rent		
Arts and craft making		
Other (please specify)		

Heads of Expenditure	Average (Rs.)	Monthly/Annual
Food		
Clothing		
Combustion fuel (gas, kerosene, fire wood, etc.)		
Rent or expenditure on dwelling		
Veterinary fees and medicines		
Electricity charges		
Medical		
Education		
Communication		
Transportation		
Social obligations (alms, charity, gifts, burials, weapons, litigations etc.)		
Farm related expenditures		
Other expenditures (Please specify heads below)		

Interviewer

Signature:

Name:

Census of Affected Persons and Project Impacts

Investigator Information

Name of Investigator(s): _____

Location Information

Settlement: ___ Mauza: _____

UC: ____ Tehsil: _____ District: _____

GPS Coordinate: _____ ' ____ " N, ____ ' ____ " E

Respondent and Head of Household (HHH) Information

	Respondent		Head of Household	
Name				
Father/Husband Name				
NIC Number				
Mobile Number				
Gender	□ Male	Female	□ Male	Female
Age (Response)				
Year of Birth (as in NIC)				
Relation to HHH	 □ Self □ Father □ Brother □ Son □ Other 			

If respondent is the head of household, the third column should be left blank

Project Impacts Checklist

- □ I. Loss of Residence
- □ II. Loss of Other Infrastructure
- □ III. Loss of Cultivated land
- □ IV. Loss of Uncultivated land
- □ V. Loss of Fruit Trees
- □ VI. Loss of Other Trees
- □ VII. Loss of Livelihood
- □ VIII. Others

Inventory of Affected Structure

No.	Structure ID	Structure Type	Use
1			
2			
3			
4			
5			
6			

Inventory of Other Infrastructure (Water mill, retaining wall, access road, etc.)

Description	Approximate Size	Approximate value

Inventory of Cultivated Land

No.	Land Unit	Land Category	Crops Grown	Area as Stated by AP*
1				
2				
3				
4				
5				
6				
7				

Note: Write the unit as stated by AP. Don't convert it into any unit.

Inventory of Uncultivated Land

No.	Land Unit	Land Category	Use	Area as Stated by AP*
1				
2				
3				
4				
5				

Ma	Name/Species	Number				
No		Young	Fruit Bearing	Old		
1	Banana (کیلا)					
2	(<i>شېتوت</i>) Mulberry					
3	Apple (سيب)					
4	(الملوك) Persimmon					
5	لوکاٹ) Loquat					
6	(نخروٹ) Walnut					
7	(خوبانی Apricot					
8	Peach (ألرُّو)					
9	Orange (المالك)					
10	(<i>آلوچہ الوبخار ا</i>) Plum					
11	Other					
12	Other					

Inventory of Fruit Trees

Inventory of Other Trees

No	Nomo/Spacing		Number				
NO	Name/Species	Small	Medium	Large			
1	Deodar						
2	Blue pine						
3	Chirr						
4	Kikar						
5	Poplar						
6	Wild Olive (Kao)						
7	Eucalyptus						
8	Shishum						
9	Other						
10	Other						

Inventory of Livelihood Impacts

Nature of Livelihood	Total Income (PKR/Month)	Loss of Income (PKR/Month)
Agriculture		
Livestock		
Business		
Job		
Labor		
Other (1)		
Other (2)		

Inventory of Other Impacts, Observations and Suggestions

If your agricultural land /commercial asset are to be acquired for Balakot Hydropower Plant. Do you have any other sources of income?						□ No	
If "Yes" specify the source							
In case of relocation, where will you prefer to resettle?							
\Box On your own land		Project developed site		\Box Within th	thin the Same village		
\Box Within the District		Don't know		□ Other			
What mode of compensation for land will be your choice?							
□ Cash	□ Alternate	e Land	□ Other				
If cash payments are made, then expected utilization of the money:							
🗆 Business 🛛 🗆 Pr	roperty	Agricult	ural Land 🛛 Oth	ner			

Respondent	Interviewer
Signature:	Signature:
Name:	Name:

Business Survey Form

Investigator Information

Name of Investigator(s): _____

Location Information

Structure No _ Settlement: _ Mauza: _____

UC: ____ Tehsil: _____ District: _____

GPS Coordinate: ____º ____' N, ___º ____' E

Respondent and Business Owner

	Respondent		Business Ow	ner
Name				
Father's/Husband's Name				
NIC Number				
Mobile Number				
Gender	□ Male	Female	□ Male	□ Female
Relation to Owner	□ Self □ □ Brother □	Son Employee Other		

Detail of Business

Nature of business	Service	□ Goods	□ Other

Brief description of business

Which year was the business established at this location?	
What is the estimated value of present stock in the shop?	PKR
What is the estimated value of movable assets in the shop?	PKR
What is the estimated average sale of goods/services?	□ PKR/day □ PKR/month
What is the average profit?	□ PKR/day □ PKR/month

Is the space rented or owned?	
If rented, rent of the shop	

Detail of Employs and daily workers

No.	Name	Father's / Husband's Name	Position	Job Status	Monthl y earning (PKR)	Place of Stay	Is the residenc e effected? (Yes/No)	HH Surve y Form No.
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Position	Property Owner Business Owner Joint Owner (In case of Family Business) Partner Manager Salesman Other (Specify)
Job Status	Permanent Daily wage Contractor

Inventory of Affected Public and Community Assets

Investigator Information

Name of Investigator(s):

Location Information

Settlement:		Mauza:	
UC:	Tehsil:	District:	

Respondent Information

	Resp	ondent 1	Respondent 2		Respondent 3		Respondent 4	
Name								
Father/Husband Name								
NIC Number								
Mobile Number								
Gender	□ M	□ F	□ M	□F	□ M	□F	□ M	□ F
Age (Response)								
Year of Birth (as in NIC)								
Occupation								

Area and Population of the Settlement

Total area of the settlement	Acre. Affected area of the settlement Acre
Total houses of the settlement	Affected Houses of the settlement
Total households of the settlement _	Affected households of the settlement
Total Population of the settlement	Affected Population of the settlement

Affected Public infrastructure in the Village

No	Assets	Structure ID	Unit	Quantity	Construction Type
1	Schools				
2	Roads and tracks				
3	Dispensary				
4	Offices				
5	Electric Line (Length)				
6	Electric poles				
7	Telecommunication Line (Length)				

No	Assets	Structure ID	Unit	Quantity	Construction Type
8	Telecommunication poles				
9	Access road				
	Water Supply				
	Any other (specify)				

Affected Community Infrastructure in the Village

No	Assets	Unit	Quantity	Construction Type
1	Mosques			
2	Rest houses			
3	Electric poles			
4	Water Course			
5	Access road			
6	Hand Pump			
7	Water Supply			
8	Any other (specify)			
9	Any other (specify)			

Other Affected Communal Assets

No	Assets	Unit	Quantity
1	Forest		
2	Play Grounds		
3	Communal Lands		
3	Grazing Lands		
4	Any other (specify)		
5	Any other (specify)		

Affected Graveyards

Graveyard No.	Quadrants	Estimated Area (Kanal)	No. of Graves	Estimated Year of establishment of the Graveyard
1.				
2.				
3.				
4.				
5.				

Comments:

Affected Structures Survey

Investigator	
Village	Any Other Information
Latitude*	
Longitude*	
*Mandatory if no structure number	
Respondent	
Name	
Father's Name	
NIC	
Cell No	
Head of Household	
Name	
Father's Name	
Form No	
CNIC	
Cell No	
Structure	
Use	
Туре	
(Residential, Commercial,)	
Ownership	
(Private, Government)	
Construction Type	
(Pukka, Semi-Pukka, Katcha)	
When Constructed?	

Under construction; New (<3yr), Recent (After 2005), Old (11-20 yrs), Very Old (>20 yrs)

Stakeholder/s or Settlement	Village council Paras		
Consultation			
Date:	June 29, 2018		
Time:	1530hrs		
Meeting Venue:	Paras Village Council Office		
Attended by and contact	Name	Contact Number	
details:	Tanvir Hussain Awan	0346-2343616	
	Jaffar Shah	0346-9027700	
	Azhar Shah	0300-5638861	
	Abdul Sattar Shah	0346-9608304	
	Javid Shah	0346-9672841	
	Tanvir Shah	0346-2100087	
	Abdul Latif Shah	0345-9476581	
	Wali ur Rehman	0347-9903663	
	Bilal Shah	0346-5238163	
	Sajid Hussain Awan	0345-2042235	
	Meer Afzal Shah	0344-9498542	
Conducted by:	Yasar Asad		
Recorded by:	Yasar Asad		
Language:	Urdu		
Issues, Concerns and Suggestions:	• They said if land acquisition is unavoidable then must be compensate on market rates against their affected lands and houses.		
	• Labor and other job opportunities will be provided by the locals in the project.		
	 Paras is a commercial hub, project developers sho compensate them according to commercial rates. 		
	 Some of them also demand that project developers will pa them complete compensation amount before they leavin their houses. 		
	• They said they were not clear about the construction of the project because change in design make them confused.		
	Electricity should provide them as free of cost.		

Stakeholder/s or Settlement	Bela Balseri		
Consultation			
Date:	June 28, 2018		
Time:	0930hrs		
Meeting Venue:	Bela		
Attended by and contact	Name	Contact Number	
details:	Arshad Hussain Shah	0323-5035810	
	Ishfaq Shah	0346-7514289	
	Syed Yasir Shah	0345-6882001	
	Muhammad Sharif	0340-9085008	
	Muhammad Hanif	0344-9522603	
	Amjad Shah	0345-9553933	
	Abdul Quyyum Shah	0346-9644014	
	Hamid Shah	0344-7068527	
	Ahmed Shah	0344-5544583	
	Tufail Shah	0347-8785739	
Conducted by:	Yasar Asad		
Recorded by:	Yasar Asad		
Language:	Urdu		
Issues, Concerns and Suggestions:	 People said some of them have already affected due to Sukki Kinari project, so it tis requested to shift that project from their area. They said they have bad experience in Sukki Kinari project regarding land and house compensation so they were requested to treat them leniently in Balakot Hydro Power Project. They said if land acquisition is unavoidable then must be compensate on market rates against their affected lands and houses. Labor and other job opportunities will be provided by the 		
	 locals in the project. Paras is a commercial hub, project developers should compensate them according to commercial rates. Some said project developers build a colony for them because they all belong to one clan. 		

Stakeholder/s or Settlement	Nehan		
Consultation			
Date:	June 28, 2018		
Time:	1130hrs		
Meeting Venue:	Nehan		
Attended by and contact	Name	Contact Number	
details:	Syed Amjad Ali Shah	0346-9645749	
	Syed Mehar Ali Shah	0344-4519755	
	Syed Zeeshan Ali Shah	0346-5626145	
	Syed Rashid Hussain Shah	0349-9624462	
	Syed Jubran Ali Shah	0346-5622565	
	Syed Abid Hussain Shah	0346-2088722	
	Syed Mubarak Ali Shah	0345-9483209	
	Syed Tahir Hussain Shah	0345-9621179	
	Syed Ehsan Haider Shah	0345-1379181	
	Syed Niaz Hussain Shah	0341-9155985	
	Syed Abdul Rasheed Shah	0348-8395327	
Conducted by:	Yasar Asad		
Recorded by:	Yasar Asad		
Language:	Urdu		
Issues, Concerns and Suggestions:	In construction activities heavy traffic, noise and air pollution create difficulties for them.		
	 Some of them also demand that project developers will pay them complete compensation amount before they leaving their houses. 		
	• They said they were not clear about the construction of the project because change in design make them confused.		
	 Villagers said they were the major affectees because their whole village destroyed due to Dam construction so project developers should give them some extra allowances for resettlement. 		
	 Electricity should provide them as free of cost. 		
	 Schools, Colleges and Mosques also construct by the Government / project developers for locals after dam construction. Eligible men and women residents of the area should also be employed in the Project. 		

Stakeholder/s or Settlement	Rahtar		
Consultation			
Date:	June 28, 2018		
Time:	1430hrs		
Meeting Venue:	Rattar		
Attended by and contact	Name	Contact Number	
details:	Khalid Shah	0346-8291872	
	Saleem Shah	0342-1959449	
	Shadeer Shah	0346-9698421	
	Abdul Qadir Shah	0346-8112338	
	Syed Sultan Shah	0346-9659470	
	Nooran Shah	0346-9654124	
	Syed Shakir Shah	0346-8291872	
	Mushtaq Shah	0346-9634940	
	Husnain Shah	0345-5249505	
	Asif Shah	0346-9609520	
	Noor Hussain Shah	0347-9314810	
Conducted by:	Yasar Asad		
Recorded by:	Yasar Asad		
Language:	Urdu		
Issues, Concerns and Suggestions:	People of the area expressed happiness regarding project construction in their area.		
	They have some issues regarding compensation rates and resettlement.		
	 Some of them also demanded same culture a environment before leaving their houses. 		
	 During construction dust and noise will create problems f locals. 		
	 Due to influx of outsiders free mobility of wome settlements will be affected. 		
	 Land record should be updated according to latest r rates and should be finalized with community consulta 		

	\ <i>/</i> ''' 0 '' -			
Stakeholder/s or Settlement	Village Council Pa	Village Council Paras		
Consultation	Contact meeting v	Contact meeting with village council to start resettlement survey		
Date:	March 25, 2017			
Time:	11:30			
Meeting Venue:	Village council off	ice Paras		
Meeting Coordinates:				
	nd Name	Designation	Phone Number	
contact details:	Tanvir Awan	Nazim V/C Paras	0346-2343616	
	Abdul Sittar		0346-9608304	
	Azhar Shah		0300-5638861	
	Javaid Shah		0346-9672841	
	Mubarik Shah		0346-9623654	
	Mir Hussain			
	Irshad Ali		0341-3279197	
	Abdul Hamid			
	Sajid Hussain		0345-9630376	
	Jaffar Shah			
Conducted by:	Anwar Fazal Ahm	Anwar Fazal Ahmad, Yasir Asad, Muhammad Arshad		
Recorded by:	Muhammad Arsha	Muhammad Arshad		
Language:	Urdu and Hinko communication	Urdu and Hinko where required for Local understanding and better communication		
Issues Concerns an Suggestions	miserable Le Usually it was bane by enfo many of o compensatio	 We do not allow anyone to conduct survey because we have a ver- miserable Lesson from Sukki Kanair project about affectives of land Usually it was found that after survey all construction activities would bane by enforcement of section 4 of land Acquisition act 1874 and many of our under construction house being left without compensation. Tanvir Hussain Shah 		
 Change the desi houses. Azhar S 			ize the effects on land and	
	 As this village has very important economic position due to a so the rate of land and house should be reasonable with rest other places. Tanvir Awan Name of Balakot Hydro power project should be change with Hydro Power Project. Jaffar Shah 			
			hould be change with Paras	
		roject our culture will badly kers and foreigners. Mir H	influenced due to coming of lussain	
	agriculture w		nouses and for subsistence o we don't want to left this	

- Administration could not resettle us as we have bad experience of 2005 earthquake affecties in Bakrayal city in Balakot. 12 years has passed and affecties are still homeless and leading very miserable life. Let us to survive here and do not shift or if possible do change the design to save our houses and land. Mubarak Shah
 - We are all willing to take reasonable high market rate of our effected lands, houses and tree with respect to other places as this Paras is the heart of Kaghan Valley. **Tanvir Hussain Shah**
 - We need high priority in Employment opportunities in the project activites and no outsider is allowed to work in the project unless local would not found. **Sajid Hussain**
 - What would happened regarding community assets like school, health clinic, post office Masque, drinking water supply scheme, graveyard and Islamic institutes? **Mir Hussain**
- Due to outsiders/ workers privacy of locals especially women will be disturbed. Tanvir Awan
- Free electricity should be provided to the local communities including the some long term benefits in project like share in project income. **Tanvir Awan**

Stakeholder/s Settlement	or	Nehan Paras		
Consultation		Contact meeting with	n village council to sta	art resettlement survey
Date:		March 30, 2017		
Time:		11:00 am		
Meeting Venue:		Nehan Village		
Attended by	and	Name	Designation	Phone Number
contact details:		Mubarik Shah		0345-9483209
		Rafiq Shah		0341-9354080
		Usman Shah		0343-3355593
		Waqar Shah		0345-9682409
		Jabran Shah		0346-5622565
		Arif Shah		0345-5614012
		Tahir Shah		0345-9621179
		Niaz Shah		0341-9155885
		Abid Shah		0346-2088722
		Zeshan Shah		0346-5626145
Conducted by:		Anwar Fazal Ahmad	, Yasir Asad, Muham	mad Arshad, Arslan Tariq
Recorded by:		Muhammad Arshad		
Language:		Urdu and Hinko wh communication	nere required for Lo	cal understanding and bett

Issues Concerns and Suggestions	•	We will not be happy with resettlement. However, if resettlement is necessary then alternative village or houses should be built for them with in this village with same socio cultural environment. Arif Shah
	•	The dust from waste materials from tunnel boring would cause diseases and environmental problems to nearby communities/ villages. Tahir Hussain Shah
	•	Social security risk will increase due to increase of in-migration of labor for project construction. Arif Shah
	•	Project construction activities would deteriorate the natural beauty of the village. Usman Shah
	•	We do not want to move away from their ancestral graveyard, nearby the village. Abid Shah
	•	Increased inflow of outsiders in the village for project activities would affect the privacy and mobility of local women. Arif Shah
	•	We need high priority in Employment opportunities in the project activites and no outsider is allowed to work in the project unless local would not found. Usman Shah
	•	Free electricity should be provided to the local communities including the some long term benefits in project like share in project income. Jabbran Shah

Stakeholder/s or Settlement	Bela Balseri Paras			
Consultation	Consultation meeting	Consultation meeting conducted to know the concerns of the community		
Date:	April 23, 2017			
Time:	10:30 am			
Meeting Venue:	Bela Balseri Paras			
Meeting Coordinates:				
	d Name	Designation	Phone Number	
contact details:	Tanvir Awan		0346-2343616	
	Irshad Ali		0341-3279197	
	Abdul Sitar		0346-9608304	
	Azhar Shah		0300-5638861	
	Tahir Hussain		0345-9621179	
	Sajid Hussain		0345-2042235	
	Jafar Shah			
Conducted by:	Anwar Fazal Ahma	Anwar Fazal Ahmad, Yasir Asad, Muhammad Arshad, Arslan Tariq		
Recorded by:	Muhammad Arshad	ł		
Language:	Urdu and Hinko w communication	where required for Lo	cal understanding and better	

Issues Concerns and Suggestions	•	We have some alternate place situated near Paras village named as Rosacha, Dhab, Medan, and Tangsan for reallocation of involuntary resettlement. Tanvir Awan
	•	Basic all facilities like electricity, road, school, college, Masque and hospital should be provided to new place. Azhar Shah
	•	We will prefer to take compensation of houses and land in cash (for houses 3000 to 4000 per squire feet and land 400000 per kanal) Tahir Shah
	•	Change the design of project to minimize the effects on land and houses. Azhar Shah
	•	As this village has very important economic position due to tourism so the rate of land and house should be reasonable with respect to other places. Tanvir Awan
	•	Name of Balakot Hydro power project should be change with Paras Hydro Power Project. Jaffar Shah
	•	Due to this project our culture will badly influenced due to coming of outsiders workers and foreigners. Mir Hussain
	•	We have very limited places for our houses and for subsistence agriculture with joint family structure so we don't want to left this place at any cost. Javid Shah
	•	Administration could not resettle us as we have bad experience of 2005 earthquake affecties in Bakrayal city in Balakot. 12 years has passed and effecties are still homeless and leading very miserable life. Let us to survive here and do not shift or if possible do change the design to save our houses and land. Mubarak Shah
	•	We are all willing to take reasonable high market rate of our effected lands, houses and tree with respect to other places as this Paras is the heart of Kaghan Valley. Tanvir Hussain Shah
	•	We need high priority in Employment opportunities in the project activites and no outsider is allowed to work in the project unless local would not found. Sajid Hussain
	•	What would happened regarding community assets like school, health clinic, post office Masque, drinking water supply scheme, graveyard and Islamic institutes? Mir Hussain
	•	Due to outsiders/ workers privacy of locals especially women will be disturbed. Tanvir Awan
	•	Free electricity should be provided to the local communities including the some long term benefits in project like share in project income. Tanvir Awan

Stakeholder/s or Settlement	Sangar		
Consultation	Consultation meeting conducted to know the concerns of the community		
Date:	April 18, 2017		
Time:	11:30 am		
Meeting Venue:	House of Abid Hussain		
Meeting Coordinates:			
Attended by and	Name Designation	Phone Number	
contact details:	Abid Hussain	0345-5379935	
	Muhammad Irshad	0345-5388935	
	Safdar Hussain	0344-4084363	
	Taimoor Fida 0342-9555220		
	Gul Muhammad	0346-5635072	
Conducted by:	Anwar Fazal Ahmad, Yasir Asad, Muhammad Arshad, Arslan Tariq		
Recorded by:	Muhammad Arshad		
Language:	Urdu and Hinko where required for Local understanding and better communication		
Issues Concerns and Suggestions	 We are willing to give lands for the project but our houses should be avoided 		
	Government should provide market price of our lands.		
	 Our trees are much valuable to us market price of the trees be provided to us. 		
	• After th3e construction of the staff colony our road should not be blocked.		
	 Labor and other jobs in project construction should be provided to the locals 		

Stakeholder/s Settlement	or	Bal Seri	
Consultation		EIA consultation	
Date:		May 3, 2017	
Time:		14:20	
Meeting Venue:		Bela Balseri at the residence of Mubarak Ali Shah	
Attended by and		Name	Phone Number
contact details:		Abdul Rasheed	03449530480
		Nadeem	03469608322
		Saraj Ahmed	03479475074
		Mubarak Ali Shah	03459761251

Cond	ucted by:	Dr Jamil Ahmad					
Recorded by:		Muhammad Arshad					
Reviewed by: Language: Preamble:		Dr Jamil Ahmad					
			Urdu (Muhammad Arshad assisted in Hinko where required for Local understanding and better communication)				
		Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they heard anything else prior to this visit.					
No.	Issues, Cond	cerns and Suggestions	Response by	Response Provided			
1		and will be affected due to an increase in vel in reservoir which will affect incomes.	Abdul Rasheed				
2	Change the land and hou	design of project to minimize the effects on uses.	Nadeem				
3	All the decisions which are related to community land ownership should be displayed in DC office accordingly. Although government is not considering our concerns in behalf of our land ownership.		Saraj Ahmed				
4	We never sell property but given it on dowry.		Abdul Rasheed				
5	We have very bad experience regarding Suki Kana project regarding land and house compensation so v are requesting to treat us leniently in Balakot Hyd Power Project.						
6	if resettleme	not be happy with resettlement. However, ent is necessary then alternative village or ild be built for them.	Abdul Rasheed				
7		negotiation is required between affectied government to resettle the affecties of the	Abdul Rasheed				
8	Land record should be updated according to late market rate as 50 years back land record was devel but it is not updated yet.		Abdul Rasheed				
9	As this village has very important economic positio to tourism so the rate of land and house shou reasonable with respect to other places.		Nadeem				
10		y limited land for subsistence agriculture so able to sale land.	Abdul Rasheed				
11	project activi	h priority in Employment opportunities in the tes and no outsider is allowed to work in the so local would not found.	Saraj Ahmed				

Stakeholder/s or Settlement		Bela		
Consultation		EIA consultation		
Date:		May 2, 2017		
Time:		15:00		
Meeting Venue:		Bela at the residence of Tan	veer	
Meeting Coordina	ates:			
Attended by	and	Name	Phone Number	
contact details:		Tanvir Hussain Shah	03462100087	
		Azhar Shah	03005638861	
		Tanvir Awan	03462343616	
		Jaffar Shah	04469027700	
		Mir Hussain	03439256721	
		Javid Shah	03469672841	
Conducted by:		Dr Jamil Ahmad		
Recorded by:		Muhammad Arshad		
Reviewed by:		Dr Jamil Ahmad		
Language:		Urdu (Muhammad Arshad a understanding and better co	ssisted in Hinko where required for Local mmunication)	
Permeable:		consultation. He provided a informed about the different and there state of affairs in t tunnel range and other activi Later, the participants were information shared as per th	amil introduced the consultation team and stated the purpose of ultation. He provided a brief description of the Project. They were ned about the different sites and activities of the proposed project here state of affairs in the proposed plan. The reservoir site, the el range and other activities like labour colony were disseminated. It, the participants were requested to share their views on the nation shared as per the Basic Information Document or if they d anything else prior to this visit.	

No.	Issues, Concerns and Suggestions	Response by	Response Provided
1.	Agricultural land will be affected due to an increase in the water level in reservoir which will affect incomes.	Jaffar Shah	
2.	Change the design of project to minimize the effects on land and houses.	Javid Shah	
3.	All the decisions which are related to community land ownership should be displayed in DC office accordingly. Although government is not considering our concerns in behalf of our land ownership.	Mir Hussain	
4.	We never sell property but given it on dowry.	Tanvir Hussain Shah	

No.	Issues, Concerns and Suggestions	Response by	Response Provided
5.	We have very bad experience regarding Suki Kanari project regarding land and house compensation so we are requesting to treat us leniently in Balakot Hydro Power Project.	Jaffar Shah	
6.	Villagers will not be happy with resettlement. However, if resettlement is necessary then alternative village or houses should be built for them.	Tanvir Awan	
7.	Appropriate negotiation is required between affectied people and government to resettle the affecties of the project.	Tanvir Hussain Shah	
8.	Land record should be updated according to latest market rate as 50 years back land record was develop but it is not updated yet.	Azhar Shah	
9.	As this village has very important economic position due to tourism so the rate of land and house should be reasonable with respect to other places.	Azhar Shah	
10.	We have very limited land for subsistence agriculture so no one of us able to sale land.	Tanvir Awan	
11.	We need high priority in Employment opportunities in the project activates and no outsider is allowed to work in the project unless local would not found.	Jaffar Shah	

Stakeholder/s Settlement	or Dhab	
Consultation	EIA consultation	
Date:	May 4, 2017	
Time:	13:15	
Meeting Venue:	Dhab	
Attended by and conta	ct Name	Phone Number
details:	Sayyed Ameen	03459628643
	Sayyed Muzaffar Hussain	03459487040
	Sayyed Mukhtiar Ahmed	03453874249
	Sayyed Akhtar Hussain	03429556733
	Sayyed Munir Hussain	04379474973
	Sayyed Saddiqat Ali	03469672379
	Dildar Hussain Shah	03439403271
	Abdu Wahab Shah	Nil
	Liaqat Hussain Shah	03469647104
	Faiz Hussain Shah	03459180162
	Noor Hussain Shah	03411920002
	Fida Hussain Shah	03449559326
Conducted by:	Dr Jamil Ahmad	
Recorded by:	Muhammad Arshad	

Reviewed by:	Dr Jamil Ahmad
Language:	Urdu (Muhammad Arshad assisted in Hinko where required for Local understanding and better communication)
Permeable:	Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they heard anything else prior to this visit.

No.	Issues, Concerns and Suggestions	Response by	Response Provided
1.	We do not allow to construct labor camp inside the village as Increased inflow of outsiders in the village for project activities would affect the privacy and mobility of local women. No one of us will sale land for labor and it is requested to shift proposed labor camp out side village.	Sayyed Saddiqat Ali	
2.	We have very limited land for subsistence agriculture so no one of us able to sale land for labor camp or colony establishment for resettlement of project affecties.	Dildar Hussain Shah	
3.	Land record should be updated according to latest market rate as 50 years back land record was develop but it is not updated yet.	Abdu Wahab Shah	
4.	Up gradation of land record should be transparent and should be done with community consultation.	Sayyed Saddiqat Ali	
5.	Villagers will not be happy with resettlement. However, if resettlement is necessary then alternative village or houses should be built for them.	Dildar Hussain Shah	
6.	Appropriate negotiation is required between affecties people and government to resettle the affecties of the project.	Abdu Wahab Shah	
7.	Expressed need for basic amenities i.e. health, education, roads, safe drinking water etc	Faiz Hussain Shah	
8.	We are all socially connected to each other if community of Nahan, Rattar and Bela Balseri will shefted, we directly will influenced by the migration of these people. So it is suggested to resettle these community nearby our village so that our interaction would maintained.	Noor Hussain Shah	
9.	We are requesting for free Chinease and English Language Course for our children so that they may get new opportunities of job according to market demand	Fida Hussain Shah	
10.	The dust from waste materials from tunnel boring would cause diseases and environmental problems	Sayyed Ameen	
11.	Traffic will increase and cause safety problems on roads.	Sayyed Muzaffar Hussain	
12.	Government should provide free electricity to local communities.	Sayyed Ameen	

Stakeholder/s Settlement	or	Nahan		
Consultation		EIA consultation		
Date:		May 2, 2017		
Time:		11:00		
Meeting Venue:		Nahan at the residence of Wad	qar Ahmed	
Attended by and		Name	Phone Number	
contact details:		Waqar Ahmed Shah	03459682409	
		Arif Shah Shah	03465384270	
		Usman Shah	03474696132	
		Jabbran Shah	03433355593	
		Tahir Hussain Shah	03459621179	
		Abid Shah	03476542091	
Conducted by:		Dr Jamil Ahmad		
Recorded by:		Muhammad Arshad		
Reviewed by:		Dr Jamil Ahmad		
Language:		Urdu (Muhammad Arshad assisted in Hinko where required for Local understanding and better communication)		
Permeable:		Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they heard anything else prior to this visit.		

No.	Issues, Concerns and Suggestions	Response by	Response Provided
1.	Our communal forest and other social fabric get destroyed.	Arif Shah	
2.	As land record is not updated since 40 years so undistributed land is a major issue that has provides source of conflict among local community.	Tahir Hussain Shah	
3.	We will not be happy with resettlement. However, if resettlement is necessary then alternative village or houses should be built for them with in this village with same socio cultural environment.	Arif Shah	
4.	Standard and quality of education like Kaghan model public school is a great opportunity for our children in a little fees. We can't afford this level of education anywhere else.	Arif Shah	
5.	The dust from waste materials from tunnel boring would cause diseases and environmental problems to nearby communities/ villages.	Tahir Hussain Shah	
6.	Social security risk will increase due to increase of in-migration of labor for project construction.	Arif Shah	
7.	Project construction activities would deteriorate the natural beauty of the village.	Usman Shah	
8.	We do not want to move away from their ancestral graveyard, nearby the village.	Abid Shah	
9.	Increased inflow of outsiders in the village for project activities would affect the privacy and mobility of local women.	Arif Shah Shah	
10.	We need high priority in Employment opportunities in the project activities and no outsider is allowed to work in the project unless local would not found.	Usman Shah	
11.	Free electricity should be provided to the local communities including the some long term benefits in project like share in project income.	Jabbran Shah	

Stakeholder/s or Settlement	Rahtar	
Consultation	EIA consultation	
Date:	May 3, 2017	
Time:	11:00	
Meeting Venue:	Rattar at the residence of M	uhammad Faiz
Meeting Coordinates	5:	
Attended by and	Name	Phone Number
contact details:	Sardar M Faiz	03469636657
	Gulam Qadar Shah	03408112338
	Mukhtar Shah	03420554960
	Yasir Shah	03429126586
	Imtiaz Hussain	03459483591
Conducted by:	Dr Jamil Ahmad	

Reco	orded by:	Muhammad Arshad				
Reviewed by:		Dr Jamil Ahmad	Dr Jamil Ahmad			
Lang	guage:		Urdu (Muhammad Arshad assisted in Hinko where required for Local understanding and better communication)			
Permeable:		consultation. He provided a brief de informed about the different sites a and there state of affairs in the pro- tunnel range and other activities lik Later, the participants were reque information shared as per the Bas	Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they heard anything else prior to this visit.			
No.	Issues, Concerns and Suggestions		Response by	Response Provided		
1.		ow of outsiders in the village for project d affect the privacy and mobility of local	Gulam Qadar Shah			
2.	the project act	priority in Employment opportunities in ivites and no outsider is allowed to bject unless local would not found.	Sardar M Faiz			
3.	communities i	r should be provided to the local ncluding the some long term benefits in are in project income.	Yasir Shah			
4.	undistributed I provided source	not updated sine 40 years, and is the major issue that has ce to new conflicts. So land record ated before project started.	Mukhtar Shah			
5.	The dust from waste materials from tunnel boring would cause diseases and environmental problem to nearby communities/ villages.		Imtiaz Hussain			
6.		nt to move away from their ancestral arby the village.	Sardar M Faiz			
7.		risk will increase due to increase of flabor for project construction.	Gulam Qadar Shah			

Stakeholder/s or Settlement	r Thubi UC Kewai	
Consultation	EIA consultation	
Date:	May 5, 2017	
Time:	15:47	
Meeting Venue:	Rosha	
	Name	Phone Number
contact details:	Waqar Ahmed	04331965890
	M.Naseem	03419520243

		Sayyed Ashfaq Shah	Ashfaq Shah 03488871134	
		Muhammad Imtiaz	0345383585	6
		Usman	an 03429874305	
		Aqeel Saqab	Aqeel Saqab 03489727482	
		Saqab	0313555230	5
		Muhammad Rafiq	03475420473	3
		Mushtaq	0348001752	5
Con	ducted by:	Dr Jamil Ahmad		
Reco	orded by:	Muhammad Arshad		
Revi	ewed by:	Dr Jamil Ahmad		
Lang	guage:	Urdu (Muhammad Arshad assisted in Hir understanding and better communication)	nko where req	uired for Local
		consultation. He provided a brief descripti informed about the different sites and acti- and there state of affairs in the proposed tunnel range and other activities like labou Later, the participants were requested to information shared as per the Basic Info	vities of the pr plan. The res ur colony were o share their	oposed project servoir site, the disseminated. views on the
		heard anything else prior to this visit.		ment or if they
No.	lssu		Response by	Response Provided
<i>No.</i> 1.	Population is incl land for reallocat suggested that G	heard anything else prior to this visit.	Response	Response
-	Population is incl land for reallocat suggested that G at the rate of 4-5 Community of Na personal or comr suiTable if Gover	heard anything else prior to this visit. les, Concerns and Suggestions reasing day by day, we don't have extra ion of involuntary resettlement. It is sovernment should provide plot to affectives	Response by	Response Provided
1.	Population is incl land for reallocat suggested that G at the rate of 4-5 Community of Na personal or comr suiTable if Gover place. And provid Its overall approa colony as there is So it would be be	heard anything else prior to this visit. <i>Tes, Concerns and Suggestions</i> reasing day by day, we don't have extra ion of involuntary resettlement. It is overnment should provide plot to affectives lac in district Manshra. The munal land nearby their village, it would be roment could help them to reallocate in that	Response by Usman Muhammad	Response Provided Point noted
1.	Population is incl land for reallocat suggested that G at the rate of 4-5 Community of Na personal or comr suiTable if Gover place. And provid Its overall approa colony as there is So it would be be according to thei resettle.	heard anything else prior to this visit. Tes, Concerns and Suggestions reasing day by day, we don't have extra ion of involuntary resettlement. It is overnment should provide plot to affectives lac in district Manshra. The munal land nearby their village, it would be roment could help them to reallocate in that de reasonable rate to affecties. The that our people do not prefer to live in a s a chance to produce some social issues. The test of houses	Response by Usman Muhammad Imtiaz Sayyed Ashfaq	Response Provided Point noted Point noted

	eholder/s or ement	Sangar		
Con	sultation	EIA consultation		
Date	:	May 9, 2017		
Time	:	12:10		
Meet	ting Venue:	Sangar		
	nded by and	Name	Phone Numbe	er
cont	act details:	Muhammad Asghar	03068142877	
		Danish Amin	03115430953	
		Liaqat Faried	03319303148	
Con	ducted by:	Dr Jamil Ahmad		
Reco	orded by:	Muhammad Arshad		
Revi	ewed by:	Dr Jamil Ahmad		
Lang	guage:	Urdu (Muhammad Arshad assisted in Hinko understanding and better communication)	where require	d for Local
Permeable: Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they he anything else prior to this visit.			ey were project e, the ninated. ne	
No.		Issues, Concerns and Suggestions	Response by	Response Provided
1.	nearby "Dhab' it will creates labor for proje	o know that labor camp is proposed to construct ', we don't allow to construct labor camp because social issues due to increase of in–migration of ct Labor camp should be outside from community	Fattiha ud din Shah	
2.	We have very of us able to s	limited land for subsistence agriculture so no one ale land.	Mukhtiar Shah	
3.	Land record should be updated according to latest market rate as 50 years back land record was develop but it is not updated yet.		Sayyed Taj Hussain Shah	
4.	Up gradation of land record should be transparent and should be done with community consultation.		Sayyed Sajjid Shah	
5.	Government communities.	should provide free electricity to local	Shazaman Shah	
6.	Course for ou	esting for free Chinese and English Language r children so that they may get new opportunities ng to market demand	Muhammad Majid Shah	
7.		waste materials from tunnel boring would cause environmental problems	Raffqat Shah	
8.	Traffic will incl	ease and cause safety problems on roads.	Saffi Ullah	

	eholder/s or lement	Takool		
Con	ensultation EIA consultation			
Date	:	May 6, 2017		
Time	e:	16:00		
Mee	ting Venue:	Takool at the residence of Gulam Qasam		
	nded by and	Name	Phone N	lumber
contact details:		Gulam Qadar	am Qadar 03469619263	
		Abdul Shakoor	03457012838	
		Abdul Jabran	03425259991	
Con	ducted by:	Dr Jamil Ahmad		
Reco	orded by:	Muhammad Arshad		
Revi	ewed by:	Dr Jamil Ahmad		
Lang	guage:	Urdu (Muhammad Arshad assisted in Hinko understanding and better communication)	o where require	ed for Local
		consultation. He provided a brief description of informed about the different sites and activities there state of affairs in the proposed plan. The range and other activities like labour colony we participants were requested to share their view as per the Basic Information Document or if the to this visit.	of the proposed reservoir site, the re disseminated s on the information	I project and the tunnel I. Later, the ation shared
No.	1	ssues, Concerns and Suggestions	Response by	Response Provided
1.		and will be affected due to an increase in the reservoir which will affect incomes.	Gulam Qadar	
2.	Change the design of project to minimize the effects on I and houses.		Abdul Shakoor	
3.			Gulam Qadar	
4.	•	not be happy with resettlement. However, if is necessary then alternative village or houses It for them.	Gulam Qadar	
5.			Gulam Qadar	
6.	Land record should be updated according to latest marker rate as 50 years back land record was develop but it is no updated yet.		Gulam Qadar	
7.	We have very	y limited land for subsistence agriculture so no	Abdul Jabran	
8.	project activit	h priority in Employment opportunities in the es and no outsider is allowed to work in the clocal would not found.	Gulam Qadar	

Stakeholder/s or Settlement	Thubi UC Kewai		
Consultation	EIA consultation		
Date:	May 5, 2017		
Time:	10:45		
Meeting Venue:	Thubi, at the residence of Muhammad	d Saeed	
Attended by and	Name	Phone Number	
contact details:	M.Saeed	03469608321	
	M.Safdar	03227437290	
	Multan Khan	03459623808	
	M.Yousaf	03439522143	
	M.Naeem	03498400470	
	M.Zaman	03454438367	
	Imdad Hussain	03469618650	
	Muhammad Khursheed	03469601477	
	Aizi Ur Rehman	03449564656	
	Safdar	03463993872	
	Muhammad Zakar	03469623569	
Conducted by:	Dr Jamil Ahmad		
Recorded by:	Muhammad Arshad		
Reviewed by:	Dr Jamil Ahmad		
Language:	Urdu (Muhammad Arshad assisted in understanding and better communica		
Permeable:	Dr Jamil introduced the consultation team and stated the purpose of consultation. He provided a brief description of the Project. They were informed about the different sites and activities of the proposed project and there state of affairs in the proposed plan. The reservoir site, the tunnel range and other activities like labour colony were disseminated. Later, the participants were requested to share their views on the information shared as per the Basic Information Document or if they heard anything else prior to this visit.		

No.	Issues, Concerns and Suggestions	Response by	Response Provided
1.	This village has no relevance to the river but is fully dependent on spring water for drinking purpose. Both human and animals are fed through this natural resource. There is only one spring from where we have constructed our drinking water supply scheme. According to the information provided our vital spring is definitely to be abolished. What you will do for us?	M.Safdar	If the drinking resource is vanished, the concerned department will definitely provide for alternative and better resource but we have taken your Point and the same is noted for our report.
2.	Water supply from the springs and streams may dry out as result of project construction.	M.Zaman	Point noted, this is the same as raised by Muhammad Safdar.
3.	Government should provide free electricity to local communities. Our village is to be benefited from the state development like poor kids taken care by parents	M.Naeem	Point noted. This is a demand of your community as you all supported.
4.	Our primary occupation is driving. If required any vehicle or driver give us high priority in Employment opportunities in the project activities.	M.Yousaf	Point noted
5.	We need basic amenities like any other citizen of Pakistan i.e. health, education, safe drinking water etc	Aizi Ur Rehman	Point noted
6.	Land sliding may increase due to cutting and excavation in quarry areas. We are already suffered in last earthquake, why we are been put into trouble again, now by the state.	Muhammad Khursheed	Point noted but there are multiple surveys being conducted to safeguard any such issue. This is the responsibility of technical teams deployed.
7.	The vibrations created by blasting for tunnels will damage house walls and make land unstable.	Imdad Hussain	Point noted. You are raising almost the same point taken by Muhammad Khursheed
8.	As we are taking fish for refreshment but due to low flow of water fish would reduce that directly impact our livelihood. We have to purchase fish from market which will certainly increase our household expenditure. We don't have additional sources of income.	Muhammad Zakar	Point noted. This project will certainly generate job opportunities for locals.

Stakeholder/s or Settlement	Bela		
Consultation			
Date:	June 28, 2018		
Time:	0930hrs		
Meeting Venue:	Bela		
Attended by and contact	Name	Contact Number	
details:	Zanib Bibi	0341-9860717	
	Mussrat Bibi	0323-5035810	
	Muhajra Bibi	0340-9240314	
	Kaneez Fatima Bibi	0346-9644014	
	Yasmeen Bibi	0347-3793574	
	Bibi Jan	0343-9567120	
	Rukhtaj Bibi	0342-9706620	
Conducted by:	Syeda Nimra Shah		
Recorded by:	Syeda Nimra Shah		
Language:	Urdr, Hinko		
Issues, Concerns and Suggestions:	 Women said they also demand jobs for their educated youth and local labor used for the construction of the Dam. Women also feel fear about their children education and want batter schooling system in relocated site. 		
	 Women also said they catching fish, washing 	y get many benefits from river like clothes, and gathering woods but of Dam they will not avail these	
	 Women strongly condemned for the construction of BHPP because they were also affectees of earthquakes 2005 and floods 2010. These two major incidents destroyed their lives, houses and lands. They said that they were not happy to leave their houses, land, and fruit orchards. And if government force them to leave that place then they expects not only the good price of their property but on the other hand government will also provide them the same weather, cool breeze, fresh environment that they have. 		

Stakeholder/s or Settlement	Nehan		
Consultation			
Date:	June 28, 2018		
Time:	1130hrs		
Meeting Venue:	Nehan		
	Name Contact Number		

Attended by and contact	Shafiya Bibi	0315-5469224	
details:	Rehan Bibi	0341-9454080	
	Gul Naseem Bibi	0343-9637040	
	Mussrat Bibi	0345-5614012	
	Nusrat Bibi	0346-5298883	
	Abida Bibi	0344-5197550	
Conducted by:	Syeda Nimra Shah		
Recorded by:	Syeda Nimra Shah		
Language:	Urdu, Hinko		
Issues, Concerns and Suggestions:	 Women of the affected area expressed their unhappiness regarding Dam construction they said that they were not willing to leave their houses and land for Dam construction. 		
	 Most of the females, head of the households were involved in dry fruit business, agriculture and livestock rearing for livelihood. So due to Dam construction they failed to run their business and fulfill their basic needs. 		
	Women also requested to Government, not to push them to leave their places.		
	 Due to this project their culture will be badly influenced because of outsider workers and foreigner coming to their area. 		

Stakeholder/s or Settlement	Rahtar		
Consultation			
Date:	June 28, 2018		
Time:	1430hrs		
Meeting Venue:	Rahtar		
Attended by and contact	Name	Contact Number	
details:	Queen	0346-9629717	
	Asiya Bibi	0342-1959390	
	Mussrat Bibi	0346-9604893	
	Mehnaz Bibi	0345-3986390	
	Sanam Bibi	0343-0954302	
	Saima Bibi	0345-3986390	
	Chand Bibi	0342-1959438	
Conducted by:	Syeda Nimra Shah		
Recorded by:	Syeda Nimra Shah		
Language:	Urdu, Hinko		

Issues, Concerns and Suggestions:	• Women said that it was sad news for them to leave their houses. But if it is unavoidable than government should pay them handsome amount as compensation of their houses and land. So that they can relocate somewhere easily.
	• They said they were rearing livestock, chickens and goats that not only fulfill their dietary needs but also earn money by selling it.
	• They said agricultural land will be affected due to increase of water level in reservoir which will affect their income.
	• Women said, water springs may become dry due to blasting and people should face problems for drinking water.
	During construction dust and noise will create problems for locals.

Stakeholder/s Settlement	or	Village Balseri Paras		
Consultation		Contact meeting with village council to start resettlement survey		
Date:		March 25, 2017		
Time:		11:30		
Meeting Venue:		Village council office Paras	e council office Paras	
Attended by	and	Name	Designation Phone Number	
contact details:		Iqra d/o Naseer U Din Qurashi	Teacher	
		Shagufta w/o Basheer UI Haq Qura	shi	
		Shahnaz d/o Saddiq		
		Saima w/o Sultan		
		Waseen w/o Shaukat		
		Nazia w/o Arif		
		Gulham w/o Hamid U din Qurashi		
		Shanza d/o Sarfraz Ahmed		
		Tahzeem d/o Abdul Rashid		
		Sumera w/o Tanweer		
		Shifa w/o Rashid		
		Saeeda w/o Abdul jabbar		
Conducted by:		Rizwana Ehsan Waraich		
Recorded by:		Rizwana Ehsan Waraich		
Language:		Urdu and Hinko where required for Local understanding and better communication		
Issues Concerns Suggestions	s and	 Most of the women were not aware about the benefits of the Project. So, their first response regarding Dam construction was very poor and they did not agree to leave their houses and lands for it. Their immediate response was that first Earthquake 2005 and floods 2010 hit them badly and destroyed their lives, houses, lands and goods. People of the area are still trying to overcome the effects of these 		

disasters and on the other hand government is planning to construct this dam in their area.

- Women also added that government has no jobs for their educated and skilled youth, and now they want to destroy the business that they start by using their own resources or through taking loan.
- They said that Dam construction news in their area was disturbing for them and they feel fear about losing their houses, lands and goods for ever. They will not ready to leave their beautiful place and atmosphere.
- Women suggested if government wants to construct this dam government should select any other place without disturbing the residential settlements.
- Women also quoted the example of payment problem with the people of Sukkhi Kinari HPP that people are not satisfied with the payments that government offered as resettlement cost.

Stakeholder/s Settlement	or	Village Bella (part of Bella Balseri)Paras	
Consultation		Contact meeting with village council to start resettlement survey	
Date:		March 25, 2017	
Time:		11:30	
Meeting Venue:		Village council office Kavai	
Attended by	and	Name Phone Number	
contact details:		Khadija Zaib w/o Ahmad Nawaz	
		Bibi Fatima w/o Nisar Shah	
		BiBl Khurshid w/o Syed Manzoor Shah	
		Sajida w/o Syed Nazir Shah	
		BiBi Noor Shabah w/o Syed Mohammad Hussain Shah	
		Bibi Saidoon Nisa w/o Syed Aurangzaib Shah	
		Bibi Khanfaw w/o Syed Noor Hussain Shah	
		Bibi Zeneet w/o Shauakat Shah	
		Bibi Mahraj w/o Late Syed Nazir Shah	
		Bibi Murtaza w/o late Nazir Hussain	
		Yasmin w/o Asad Mohammad	
		Nargess Bibi w/o Syed Mukhtar Shah (Polio Disabled)	
Conducted by:		Rizwana Ehsan Waraich	
Recorded by:		Rizwana Ehsan Waraich	
Language:		Urdu and Hinko where required for Local understanding and better communication	

Issues Concerns and Suggestions	•	Women strongly condemned for the construction of the Project because they are also affectees of earthquakes 2005 and floods 2010. These two major incidents destroyed their lives, houses and lands. They said that they were not happy to leave their houses, land, and fruit orchards. And if government force them to leave that place then they expect not only the good price of their property but on the other hand government will also provide them the same weather, cool breeze, fresh environment that they have.
	•	People of the area also demand jobs for their educated youth and local labor used for the construction of the Dam.
	•	Women also feel fear about their children education and want batter schooling system in relocated site.
	•	There was also a major fear factor among the community that government did not fulfil their promises in land acquisition case with the mess as they have seen in other projects like Sukki Kineri.
	•	Women also said they get many benefits from river like catching fish, washing clothes, and gathering woods but after the construction of Dam they will not avail these facilities.

Stakeholder/s or Settlement	Village Dhub Paras	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Paras	
Attended by and	Name Phone Number	
contact details:	Sh Bibi Khursheed w/o Mukhtar Ahmad Shah	
	Naseem w/o Niamat Ullah	
	Zareena w/o Mohammad Saeed	
	Bibi Ghlum Dua	
	Bibi Mehr Niga w/o Late Ghlum Husain	
	Bibi Zahida w/o Ghlum Ahmad Shah	
	Tahira Bibi w/o Syed Awais Hussain Shah	
	Fakhira Bibi w/o Syed Sabu Hussain Shah	
	Bibi Tayyaba w/o Syed Munnavar Hussain Shah	
Conducted by:	Rizwana Ehsan Waraich	
Recorded by:	Rizwana Ehsan Waraich	
Language:	Urdu and Hinko where required for Local understanding and bette communication	
Issues Concerns and Suggestions	 Women of Dhub did not accept the idea of relocation cite in thei settlement. They said there was no need of Dam construction, as 	

"Sukhi Kinari" Dam was under construction close to their settlement and most of their land already acquired for sukkhi Kinari Dam.

- They said that local residents of Paras were not ready to leave that place at any cost because paras is the most beautiful place in Kaghan Valley.
- If land acquisition is unavoidable then all basic facilities like electricity, road, school, college, Masque and hospital should be provided at resettled place.
- They said government should provide jobs to local people on priority basics.
- They said as they came to know that labor camp was constructed in Dhub, they expressed their unhappiness regarding labor camp because it will create social issues due to migration of outsiders in their area.

Stakeholder/s or Settlement	Village Nihan Paras	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Paras	
Meeting Coordinates:		
Attended by and	Name	Phone Number
contact details:	Syeda Zaneet d/o Syed Sumandar Shah	
	Bibi Nasreen w/o Syed Mubark Ali Shah	
	Bibi Sadiqa w/o Syed Abbas Shah	
	Zainah w/o Syed Ummer Shah	
	Habib un Nisa w/o Abdul Qayum	
	Marahaba w/o Mohammad Yousaf	
	Zeenat w/o Shaukat	
	Shafia Bibi w/o Syed Niaz Hussain Shah	
	Tayyaba un Nisa w/o Syed Sakhi Shaha	
	Latif un Nisa w/o Shamas Ur Rehman	
	Nasreen w/o Abdul Salam	
	Zohra w/o Waqar Shah	
	Gull Naseem w/o Imdad Ali Shah	
	Bibi Safien w/o Syed Nazir Hussain Shah	
	Bibi Rehan w/o Mohammad Rafiq Shah	
	Shamila w/o Syed Bilal	

Conducted by:	Rizwana Ehsan Waraich
Recorded by:	Rizwana Ehsan Waraich
Language:	Urdu and Hindko where required for Local understanding and better communication
Issues Concerns and Suggestions	 Women said that the construction of dam will not only disturbed and destroy their houses, agriculture and livestock system but also affect their family businesses.
	 Women of the affected area expressed their unhappiness regarding Dam construction, and reluctant to reply. They said that they were not willing to leave their houses and land for any purpose or activit will be held under dam construction because river water is the main source of their livelihood like catching fishes, sand mining, wash clothes and getting woods.
	 Most of the females, head of the households were involved in draftruit business, agriculture and livestock rearing for livelihood. So due to Dam construction they failed to run their business and fulfill their basic needs. Some of them earn from sewing/stitching of clothes a village level.
	 Women said that they were not interested in cash compensation against their houses and to resettle at any other place is also impossible for them.
	 According to the women they were not interested in relocation and they were not interested to know the benefits of the project or dan construction.
	 Women also requested to Government, not to push them to leave their places.
	 Link between right and left bank of the river will be broken due to the submergence of the suspension bridges.
	 If land acquisition is unavoidable they must be compensated a market price so that they can relocate somewhere easily.
	 Due to this project their culture will be badly influenced because of outsider workers and foreigner coming to their area. So labor and other jobs should be provided to the locals during Dam construction
	 Environmental issues will be increased due to excavation, vehicles and operation of other heavy machinery which will be used in the project.

Stakeholder/s or Settlement	Village Rather Paras	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Satbani	
Attended by and contact details:	Name	Phone Number
	Komal w/o Farooq Ali	

	Farhat Bibi w/o Abrar Shah		
	Naheed Bano w/o Syed Liaquat Shah		
	Safia Bibi w/o Syed Mukhtar Shah		
	Musarat w/o Aurangzaib		
	Ayshia w/o Khalid Shah		
	Bibi Mah Nigar w/o Arslan Ahmed Shah		
Conducted by:	Rizwana Ehsan Waraich		
Recorded by:	Rizwana Ehsan Waraich		
Language:	Urdu and Hinko where required for Local understanding and better communication		
Issues Concerns and Suggestions	 Women said that it was sad news for them to leave their houses. But if it is unavoidable than government should pay them handsome amount as compensation of their houses and land. So that they car relocate somewhere easily. 		
	 They loved their river as they collect sand, fish, wood and cold water from it. Women replied after the construction of dam they will lose it Water flow will be decreased after dam construction. 		
	 Women added that while living there they fulfill their most of needs from agriculture fields with grow wheat, maize and vegetables for their whole year food. 		
	 They said they were rearing livestock, chickens and goats that not only fulfill their dietary needs but also earn money by selling it. 		
	 Women said they did not want to leave their places because government cannot provide them a suiTable place of their choice for living and it was also not easy for them to leave their homes and lands because they have been lived on their forefathers land Women said they were poor people and cannot afford to live in cities 		

Stakeholder/s or Settlement	Village Rosaacha Paras	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Paras	
Meeting Coordinates:		
Attended by and contact details:	Name	Phone Number
	Sadia w/o Tauseef Shah	
	Rukhsana w/o Mohammed Basher	
	Najma w/o Majid Shah	
	Zeenat w/o Abid Saddiqi	

	Gilzar w/o Yousaf saddiq	
	Shakeela w/o Shafqat	
	Bibi Zahida w/o Ashfaq Shah	
Conducted by:	Rizwana Ehsan Waraich	
Recorded by:	Rizwana Ehsan Waraich	
Language:	Urdu and Hindko where required for Local understanding and better communication	
Issues Concerns and Suggestions	• Women strongly condemned the construction of the Project and establishment of colony to resettle affected people in their residential areas and land. Their immediate response was that first EQ 2005, later Sukhi Kinari dam and now this dam disturb their lives.	
	• Women said that people of Nehaan and Bella Balseri have also their lands on mountains so they can shift there and build their houses while people of Rosaach have no alternate land so they did not want to leave their land for Dam construction.	
	• If land acquisition is unavoidable they must be compensated at market price so that they can relocate somewhere easily.	
	 Women of the affected area expressed their unhappiness regarding Dam construction, and reluctant to reply. They said that they were not willing to leave their houses and land for any purpose or activity will be held under dam construction because river water is the main source of their livelihood like catching fishes, sand mining, wash clothes and getting woods. 	
	• Women also requested to Government, not to push them to leave their places.	

Stakeholder/s or Settlement	Village Takool	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Kavai	
Attended by and	Name	Phone Number
contact details	Bibi Suryia	
	Shabana	
	Shafiqa Bibi	
	Nazia	
	Fouzia	
	Iqra Bibi	
	Sabin Nasa	
	Riffat	

Conducted by:	Rizwana Ehsan Waraich	
Recorded by:	Rizwana Ehsan Waraich	
Language:	Urdu and Hinko where required for Local understanding and better communication	
Issues Concerns and Suggestions	• Women expressed their unhappiness regarding Dam construction of the Project because they cannot lived without river water as their livelihood is associated with the river like catching of fish, sand mining and getting wood.	
	 They said agricultural land will be affected due to increase of water level in reservoir which will affect their income. 	
	 They said they have very bad experience in Sukki Kanari Dam project regarding land and houses compensation so they were requesting to treat them leniently in the Project. 	
	 Woman said land record of their area will be updated according the latest market rates. 	
	 Woman said Dam construction is necessary than they expect job/labor for their men as per their qualification. 	
	• Takool people have very limited land for subsistence and no one of them like to sale their land, but if land acquisition is unavoidable they must be compensated at market price so that they can relocate somewhere easily.	

Stakeholder/s or Settlement	Village Thobi Nakka	
Consultation	Contact meeting with village council to start resettlement survey	
Date:	March 25, 2017	
Time:	11:30	
Meeting Venue:	Village council office Kavai	
Meeting Coordinates:		
Attended by and	Name Phone Number	
contact details:	Gulnaz w/o Mubarak Rehman	
	Samira w/o Akhter Rehman	
	Nasreen w/o Lal Hussain	
	Samina w/o Mohammad Yousaf	
	Shazia w/o Mohammad Safdar	
Conducted by:	Rizwana Ehsan Waraich	
Recorded by:	Rizwana Ehsan Waraich	
Language:	Urdu and Hinko where required for Local understanding and better communication	
Issues Concerns and Suggestions	 Woman said this village has no relevance to the river but is fully dependent on spring water for drinking purpose. Both human and 	

animals were fed through this natural resource. There was only one spring from where they have constructed there drinking water supply scheme. According to the information provided that their vital spring is definitely to be abolished. So they were unhappy about the Dam construction.

- Woman said that their houses were totally destroyed in EQ 2005, still not completed. They said that first EQ 2005 destroyed their lives, houses, lands and goods, still they are trying to overcome the effects of these disasters and now government is planning to construct this dam in their area.
- Water supply from the springs and streams may dry out as result of Dam construction.
- Women added that all the residents are relatives, belong to same family and living in close in knit also help each other in happiness and sorrows, quite helpful in grieves so they do not want to split out.
- Women expressed their fear that due to crushing of tunnel their houses can be affected, land slide will increase and there will be more earthquake.
- They said primary occupation of their men is driving. If project require any vehicle or driver give them high priority in employment opportunities in the project activities.

Institutional Stakeholders

Record of the Consultation Meetings

Stakeholder	District Management, Khyber Pakhtunkhwa	
Consultation	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	July 4, 2017	
Time:	01:15 PM	
Meeting Venue:	Office of Deputy Commissioner, Mansehra	
Attended by and contact details:	Mr. Iqbal Hussain, Deputy Commissioner, Mansehra	099-7920 170
	Mr. Faraz Qureshi, Tehsildar Land Acquisition, Mansehra	0334-5620 600
	Salman Shahid Khan	0346-9465 123
	Anwar Fazal Ahmad (AN)	0312-9791 658
Conducted by:	Salman Shahid, Anwar Fazal Ahmad	
Recorded by:	AN	
Language:	Urdu	
Preamble	Mr Hussain and Mr Qureshi were briefed about the purpose of the meeting. He was up-to-date about the Project because a Background Information Document had been shared with him.	

Issues Identified

Process of land acquisition will be as under;

- Land records of the area to be affected by the Hydropower Development Investment Project will be prepared after the on ground marking of the affected area.
- Revenue Department lacks staff so project should hire land acquisition staff to help revenue department prepare land records and to complete land acquisition process.
- After the preparation of land records following the request of land acquisition by PEDO, section 4 of LAA 1894 will be issued.

Stakeholder	Revenue Department, Mansehra District	
Consultation	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	July 4, 2017	
Time:	3:45pm	
Meeting Venue:	Office of Tehsildar, Balakot	
Attended By	Anwar Fazal Ahmad (AN)	0312-9791 658
	Salman Shahid	0346-9465 123
	Mr. Asghar Shah	0342-5603 396

	Mr. Zulfiqar Ali Khan	0301-8121 522
Conducted by:	Salman Shahid (ADB Coord	inator), Anwar Fazal Ahmad (AN)
Recorded by:	AN	
Language:	Urdu	
Preamble	Mr Shah and Mr Khan were briefed about the purpose of the meeting. He was up-to-date about the Project because a Background Information Document had been shared with them.	

Issues Identified

Process of land acquisition will be as under;

- Land records of the area to be affected by the Hydropower Development Investment Project will be prepared after the on-ground marking of the affected area.
- After the preparation of land records following the request of land acquisition by PEDO, section 4 of LAA 1894 will be issued.

Stakeholder/s:	Forget Deportment, Khyber Bekhtunkhye	
	Forest Department, Khyber Pakhtunkhwa	
Consultation	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	April 27, 2017	
Time:	10am	
Meeting Venue:	Forest Department Office, Mansehra, Khyber Pakhtunkhwa	
Attended By:	Sardar Tamor Ilyas, Divisional Forest Officer, Mansehra	+92 (997) 410 020, +92 (331) 800 2000
	Azhar Ali Khan, Conservator of Forests, Lower Hazara	+92 (091) 931 0232
	Kamran Minai (KM)	+92 (316) 298 8319
HBP Representatives:	КМ	
Stakeholder Representatives:	Sardar Tamor Ilyas	
Conducted by:	КМ	
Recorded by:	КМ	
Language:	Urdu	
Preamble:	The stakeholder representatives were briefed about the Project and its impacts. They were familiar with the area and the trends of behavior of the locals.	

Concerns

Relocation of people: People will be relocated and are likely to want to move downward. This is expected based on past observations and trends in behavior of the locals; in this area people with the means to move, for example, due to improved economic status, generally choose to move to lower areas. From the perspective of the Department, this is positive as it leaves more forested area untouched at higher elevations.

Existing disturbance: The habitat in this area is already fragmented due to human activity. The locals have modified the forest area and there is a high level of disturbance.

Project footprint: The forested area in the Project footprint is not of concern because Project-related activities will not result in degradation of large forested areas.

Reserve Forests: There are no concerns with Reserve Forests as these will not be affected by the Project. Areas further away from the Project infrastructure have Reserve Forests but these will not be affected by the Project.

Size of the Project: The Department supports this development because it will generate muchneeded electricity for the country. It is viewed as a positive development in addressing national needs.

Recommendation

Replantation: Compensatory replantation should be done for any loss of trees due to Project-related activities. The Department will use any funds provided for this purpose.

Ratio of replantation: The Forest Department does not have any specific ratio of replantation in mind. The Department has not yet decided whether replantation should be done in a 1:3, 1:5 or 1:10 ratio.

Stakeholder/s:	Social Welfare Department, KP	
Consultation	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	May 19, 2017	
Time:	10:30am	
Meeting Venue:	Office of District Officer Social Welfare, Mansehra	
Attended By	Abdul Rasheed, Social Welfare Officer, Mansehra	0301-8137172
	Yasmeen Saeed, Social Welfare Officer	NA
	Anwar Fazal Ahmad (AN)	0312 979 1658
	Ms. Rizwana Waraich (RW)	0331-539-6334
HBP Representatives	AN, RW	
Stakeholder Representatives	Abdul Rasheed, Social Welfare Officer, Mansehra, an Social Welfare Officer	nd Yasmeen Saeed,
Conducted by:	AN, RW	
Recorded by:	AN	
Language:	Urdu	

Preamble:	The Background Information Document (BID) had been shared with the organization. They were also briefed about the Project before obtaining
	their views.

Concerns

Impacts on Communities: The Project will have significant impacts on local communities. A number of households will be displaced. The following will be submerged:

- Boys and girls schools.
- Basic Health Unit (BHU).
- Graves of the relatives of the affected households.

Recommendations

All the displaced households should be rehabilitated.

Public infrastructure like schools and BHUs should be relocated.

Graves should be managed with the consent of the communities

Project should provide special assistance to vulnerable households.

Households affected by livelihood should be provided with vocational trainings to get benefits from the project

Stakeholder:	District Agriculture Office, Mansehra	
Consultation:	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	Jan 23, 2019	
Time:	01:15pm	
Meeting Venue:	Telephonic Conversation	
Attended By:	Anwar Fazal Ahmad	0312-9791 658
	Yasar Asad	0333-4704 700
	Dr. Sabar Gul (Assistant Director)	0997-510215
Conducted by:	Anwar Fazal Ahmad, Yasar Asad	
Recorded by:	Yasar Asad	
Language:	Urdu	

- They said forest department should issue the NOC before assessing the rate of the fruit trees.
- ▶ They examine the age, annual fruit production and current rate in the market of the tree.

Stakeholder:	District Education Office, Mansehra
Consultation:	Stakeholder Consultation for the EIA of Hydropower Development Investment Project
Date:	Jan 9, 2019

Time:	12:40pm		
Meeting Venue:	Telephonic Conversation		
Attended By:	Anwar Fazal Ahmad	0312-9791 658	
	Yasar Asad	0333-4704 700	
	Zafar Abbasi (DEO)	0300-5132 003	
	Muhammad Naeem	0346-9608 322	
Conducted by:	Anwar Fazal Ahmad, Yasar	Asad	
Recorded by:	Yasar Asad		
Language:	Urdu		
Issues Identified:			

- There are one government boys' high school in Nehan with the strength of 300 students and 20 teachers and another government girls primary school in Bela having 100 students and 6 teachers. Both the schools are being affected due to the project.
- DEO said after start of land acquisition process revenue department estimeates the cost of land, building and shiftinf cost with the help of Education and Comunication and works departments.
- Education department will identify new location to shift the school and new land will be acquired with the financial assistance of the Project.
- ▶ New location should be with in the same area where the school was previously located.

Stakeholder:	Forest Department, Mansehra District	
Consultation:	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	Jan 24, 2019	
Time:	02:10pm	
Meeting Venue:	Telephonic Conversation	
Attended By:	Anwar Fazal Ahmad	0312-9791 658
	Yasar Asad	0333-4704 700
	Sajjad Ahmed	0997-410020
Conducted by:	Anwar Fazal Ahmad, Yasar	Asad
Recorded by:	Yasar Asad	
Language:	Urdu	
Issues Identified:		

Forest department said they don't share any information regarding price assessment of forest trees without receiving any official letter from the revenue department.

Stakeholder:	District Health Office, Mansehra	
Consultation:	Stakeholder Consultation for the EIA of Hydropower Development Investment Project	
Date:	Jan 10, 2019	
Time:	12:15pm	
Meeting Venue:	Telephonic Conversation	
Attended By:	Anwar Fazal Ahmad	0312-9791 658
	Yasar Asad	0333-4704 700
	Dr. Jaffar	0346-9629 681
	Dr. Shahzad Ali Khan (DHO)	0997-920169
	Abdul Sattar	0300-5624 186
Conducted by:	Anwar Fazal Ahmad, Yasar Asad	
Recorded by:	Yasar Asad	
Language:	Urdu	
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Issues Identified:

- One BHU in Rathar is being affected due to the project. There is one doctor, one lady health worker and two other staff members are currently working. Approximately 15 patients visit the BHU daily.
- People said they have no alternative health facility in the area so the project developers should shift this BHU first before demolishing the BHU and starting any construction work for the project.
- After the start of land acquisition process District Health Officer (DHO) along with his team and concerned Patwari will visit the area and will identify alternative land to shift the BHU. Then DHO will send a proposal to the revenue department for the land acquisition for the BHU.
- BHU or any othe healh facility will be shifted in nearby areas most probably in same settlement.

Stakeholder:	Revenue Department, Mansehra District	
Consultation:	Stakeholder Consultation for the RAP of Hydropower Development Investment Project	
Date:	Dec 17, 2018	
Time:	11:20am	
Meeting Venue:	Telephonic Conversation	
Attended By:	Anwar Fazal Ahmad	0312-9791 658
	Yasar Asad	0333-4704 700
	Mr. Zulfiqar Ali Khan (Patwari)	0301-8121 522
Conducted by:	Anwar Fazal Ahmad, Yasar Asad	

Recorded by:		Yasar Asad
Language:		Urdu
Issues Identified:		
•	Prices of the land and other affected assets will be assessed by the price assessment committee constituted by the LAC for the same purpose.	
	Average prices of	previous transection in the area is PKR 976,000/kanal in 2017, prices

- Average prices of previous transection in the area is PKR 976,000/kanal in 2017, prices collected for sukikinari HPP.
- During the consultation land prices of the previous year transactions were also discussed.