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XACHKAP GIDROUZELNING ASOSIY PARAMETRLARI VA BELGILARI

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Annotatsiya:
Ushbu maqolada Shohrud kanalidagi “Xachkap” gidrouzeli haqida umumiy ma’lumotlar berilgan. Jumladan, gidrouzel joylashgan hudud va u yerning tabiiy sharoiti, gidrouzel va uning tarmoqlari asosiy parametrlari keltirib o’tilgan.

Kalit so‘zlar:Kanal, gidro uzel, suv chiqargich, rostlagich,xodimlar shtati.

MAIN PARAMETERS AND CHARACTERISTICS OF KACHKAP HYDROUSEL

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Abstract:
This article provides general information about the "Khachkap" hydroelectric plant in the Shahrud canal. In particular, the area where the hydroelectric plant is located and its natural conditions, the main parameters of the hydroelectric plant and its networks are mentioned.

Key words: Canal, hydro unit, water outlet, adjuster, staff status.

Xachkap gidrouzelining inshootlar majmuasi Buxoro viloyatining Kogon tumani Shoxrud kanalida joylashgan bo‘lib, Shoxrud tarmog‘i va Shimoliy-G‘arbiy tarmoq magistral kanallarini doimiy suv bilan ta’minlashga mo‘ljallangan bo’lib jami 91646 gektar bo‘lgan maydondagi yerlarini suv bilan ta’minlaydi.

Gidrouzel 1965 yil “Uzgiprovodxoz” instituti loyihasi asosida bosh pudratchi “Buxorosuvqurilish” tresti tomonidan qurilgan.

Inshootlar majmuasi Shoxrud kanalida o‘rnatilgan:

Shoxrud kanal chap qirg‘oq rostlagichi;

Shimoliy-G‘arbiy tarmog‘i o‘ng qirg‘oq rostlagichi;

Dyukerdan iborat.

Mavjud inshoot III-kapitallik sinifiga kiradi.

Inshootni suv o‘tkazish qobiliyati 110 m^3/s ni tashkil qiladi.

Gidrouzel tarkibi :

- Suv olib keluvchi kanal;
- Shoxrud tarmoqlari chap qirg‘oq rostlagichi;
- Eski eloch suv chiqargich;
- Shoxrud suv chiqargich;
- Yangi eloch suv chiqargich;
- Mo‘minobod suv chiqargich;
- Kichik Xachkap suv chiqargich;
- Qalti I (Yangiturmush) suv chiqargich;
- Kogon tuman sifonlari;
- -“Qizil tepa tuman (31-sovxoz)” sifon va nasoslari.
- Shimoliy - G‘arbiy tarmoq o‘ng qirg‘oq rostlagichi;
- Dyuker (Shoxrud kanalining eski o‘zani va Shimoliy - G‘arbiy tarmog‘i taqsimlagichining pastki byefida);
- 6 ta turar-joy binolari;
- Nazorat yo‘llari 10,9 km, shu jumladan asfaltlangan yo‘llar 7,9 km
- Aloqa linyalari – tumanlararo aloqa linyasi va qo‘l telefoni;
- Elektr ta’minoti Kogon ETQ, ungacha oraliq masofa 25 km, 6 kVt;

Inshootning kapitallik sinfii III.

Foydalanuvchi tashkilot

Xachkap gidrotexnik inshootlar majmuasi ma’muriy jixatdan “Amu-Buxor” ITHB tarkibiga kiradi gidrouzel bir vaxtda Quymazor suv ombori va nasos stansiyasi bilan bog‘liq.

a) b)

1-rasm a-Gidrouzelning kartada joylashgan joyi, b-gidrouzelning google-mapsda joylashgan joyi

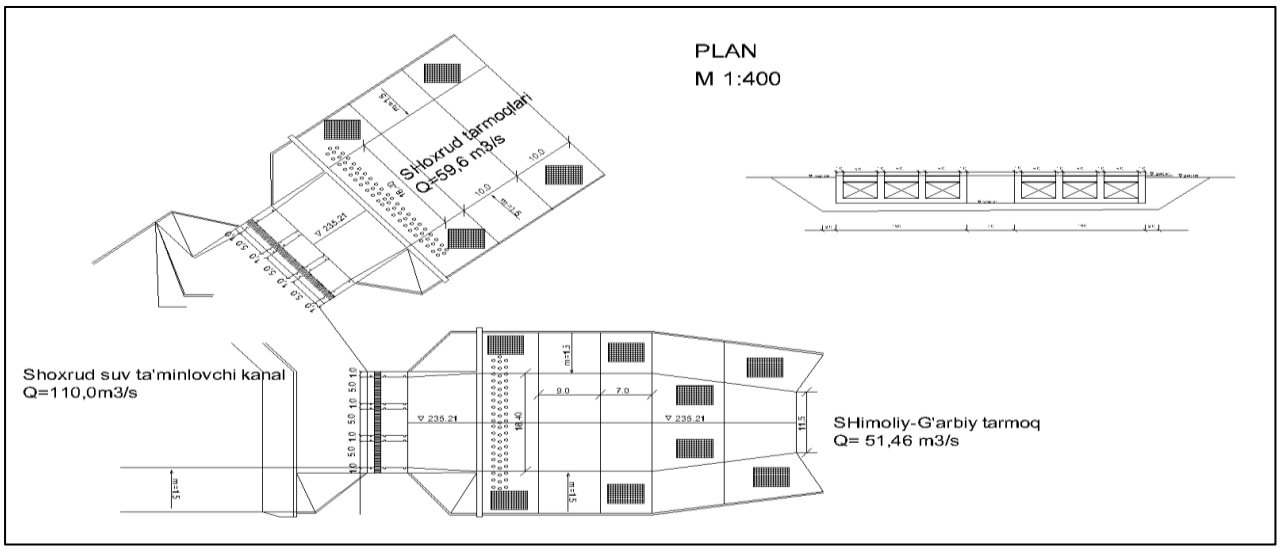
2-rasm. Gidrouzelning ko’rinishi 1-Shoxrud tarmoqlari: 2-Shimoliy-g’arbiy tarmoq.

Gidrouzeldagi texnik hujjatlar.

1-jadval.

№	GTI nomi	Ishga tushgan yili	Kadastr raqami	Suv sarflari m3/s	Xizmat ko'rsatadigan yer maydoni (gektar)	Tex. Pasporti
1	Shimolyi-G'arbiy tarmoq	1965 y	№ 02.4.03	51,4	44972	i/ch
2	Shoxrud nazorat	1965 y	№ 02.4.03	59,6	42353	i/ch
3	Eski elach	1965 y	№ 02.4.03	0,85	582	i/ch
4	Yangi elach	1965 y	№ 02.4.03	0,83	475	i/ch
5	Mo'minobod	1965 y	№ 02.4.03	0,31	154	i/ch
6	Kichik Xachkap	1965 y	№ 02.4.03	3,1	1786	i/ch
7	Qalti (Yangiturmush)	1965 y	№ 02.4.03	1,54	873	i/ch
8	Qizil tepa tuman sifonlari	1965 y	№ 02.4.03	0,82	451	i/ch

3-rasm. Gidrouzeldagi pazlarning shandorlar bilan jihozlanmaganligi zatvorlarning korroziyaga qarshi ishlov berilmaganlik holati.



3-rasm. Xachkab gidrouzelidagi Shoxrud tarmoqlari va Shimoliy-G'arbiy tarmoqlarininng planda ko'rinishi

Xulosa va takliflar

Dyukerga kirish va chiqish joylaridagi yoriqlarni o'z vaqtida ta'mirlash-tiklash ishlarini olib borish;

- Gidrouzeldagi pazlarni shandorlar bilan to'liq ta'minlash va hayot faoliyati xavfsizligini inobatga olgan holda ustki qismlarini metal to'siq bilan qoplash;
- Gidrouzeldagi zatvorlarni ishchi holatda saqlash uchun doimiy korroziyaga qarshi ishlovlar berib berishni ta'minlash;

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